DX LISTENING DIGEST 19-42, October 17, 2019
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, http://www.worldofradio.com

Items from DXLD may be reproduced and re-reproduced only if full
credit be maintained at all stages and we be provided exchange copies.
DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not
having a commercial copyright are exempt from all restrictions of
noncommercial, noncopyrighted reusage except for full credits

For restrixions and searchable 2019 contents archive see
http://www.worldofradio.com/dxldmid.html
[also linx to previous years]

NOTE: If you are a regular reader of DXLD, and a source of DX news but
have not been sending it directly to us, please consider yourself
obligated to do so. Thanks, Glenn

WORLD OF RADIO 2004 contents: Antarctica, Australia, Bahrain, Canada,
Cuba, Germany, India, Isle of Man and non, Japan, Korea South, Kuwait,
México, Nigeria non, Perú, Sudan non*, Sudan South non*, Suriname,
Sweden, Thailand*, Turkey*, USA*; language lessons; propagation
outlook; *B-19 schedules

WOR 2004 is available as of 0001 UT Friday October 18
(mp3 stream)   http://www.w4uvh.net/wor2004.m3u
(mp3 download) http://www.w4uvh.net/wor2004.mp3

Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html

WORLD OF RADIO PODCASTS:
Tnx to Dr Harald Gabler and the Rhein-Main Radio Club.
http://www.rmrc.de/index.php/rmrc-audio-plattform/podcast/glenn-hauser-wor

MORE PODCAST ALTERNATIVES, tnx to Keith Weston:
https://blog.keithweston.com/2018/11/22/world-of-radio-podcast/

feedburner:
http://feeds.feedburner.com/GlennHausersWorldOfRadio

tunein.com:
http://bit.ly/tuneinwor

itunes:
https://itunes.apple.com/us/podcast/glenn-hausers-world-of-radio/id1123369861

AND via Google Play Music:
http://bit.ly/worldofradio

DAY-BY-DAY ARCHIVE OF GLENN HAUSER`S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
http://www.hard-core-dx.com/index.php?topic=Hauser

IMPORTANT NOTICE!!!! WOR IO GROUP: Effective Feb 4, 2018, DXLD yg archive and members have been migrated to this group:
https://groups.io/g/WOR
[there was already an unrelated group at io named dxld!, so new name]
From now on, the io group is primary, where all posts should go. One may apply for membership, subscribe via the above site.

DXLD yahoogroup: remains in existence, and members are free to copy same info to it, as backup, but no posts should go to it only. They may want to change delivery settings to no e-mail, and/or no digest. The change was necessary due to increasing outages, long delays in posts appearing, and search failures at the yg. YGs are being phased down and out? anyway in late 2019.

Why wait for DXLD issues? A lot more info, not all of it appearing in DXLD later, is posted at our io group without delay.

[Ed. note: apology for lateness of this issue: I am struggling to keep up with the huge flow of info; finished ASAP! November 4]

** ALASKA. Updated schedule of WCB KNLS The New Life Station from October 27

https://swldxbulgaria.blogspot.com/2019/10/updated-b-19-winter-schedule-of-wcb.html
(Ivo Ivanov, SWLDXBulgaria News October 15-16, DX LISTENING DIGEST)

** ANTARCTICA. I received two letters from LRA36, which broadcast on September 21 at 15476 kHz. There was no reception, because a radio station operating at 15470 kHz worked nearby and clogged the LRA36. I tried to listen through the Brazilian SDR, but even there the signal was barely audible.

I wrote about all this to the radio station. Confirmation is not

requested for obvious reasons.

And today, the radio station sent a confirmation in the form of eQSL in one letter and a postcard with information in the second. Confirmation of course does not cost anything, but the one who answered mixed up everything in the data: designated the broadcast time as October 10, "place of reception" I wrote correctly - Belgorod, Russia, but the name is not mine.

Such are the oddities. It would be a shame if I really took it, and only it caused a smile.

I have confirmation from LRA36 from the 90s. Then I had a P-399a and LRA36 I listened almost every evening with quality from 2 to 4 points. True, they were in no hurry to answer, and I received the answer only after an nth report. I will not upload eQSL, but I will present the postcard and the information that they sent (Pavel Ivanov, Belgorod, Russia / "deneb-radio-dx" & “open_dx” via Rus-DX Oct 13 via DXLD)

My first e-QSL card was received from the LRA36 Radio Nacional Arcangel San Gabriel station in response to a report on September 21, 2019. Reception via web sdr in Brazil.

http://freerutube.info/2019/10/09/e-qsl-lra-36-radio-nacional-arcangel-san-gabriel-antarktika-sentyabr-2019-goda/
(Dmitry Elagin, Saratov, Russia / "deneb-radio-dx", Rus-DX Oct 13 via DXLD)

The LRA-36 Story Continues
2 Files 1.5 MB Download All [in the WOR iog]
DOCX 714kB POSTAL QSL LRA 36 2019.docx Download
DOCX 864kB QSL LRA 36 BRUCE.docx Download

Message retransmitted via WOR…

To add further confusion to the LRA-36 QSL merry-go-round: today received a non-specific e-mail response from LRA-36 to wit (pardon the less-than-perfect English translation, courtesy of MS Word):

Hey, Bruce. Thanks for the information. We are working to improve the signal day by day. We tell you that we broadcast our program (SHARE ESPERANZA) on Tuesdays and Thursdays at 1230 UT (9:30 AM Argentina time) and it is broadcast in the afternoon 1830 UT (15:30 Argentina), by shortwave 15476 KHZ, you can also listen it through the internet on the web of (www.radionacional.com.ar). In addition on Saturdays by AM 870 from 14 to 15 hs, it goes to the whole country "National Antarctica" where we tell stories and Antarctic experiences.

For the 40 years of radio that will be On October 20 we are preparing a special program where we will air greetings and read mail of radio amateurs of the world. Greetings. LRA 36 team. Deputy [attached] QSL and a Postcard that was made by the special Spring program.

Also attached was above-referenced non-specific but attractive card for the special Sep 21 broadcast; this is attached. There was also included a specific card (different than an earlier one I had received for the same transmission) for a reception on 2 April 2019 from the Pardinho Brazil SDR site. This is attached as well. Methinks they are trying hard to catch up with reports but having issues with sorting who listened to what from where. Unlike earlier cards received from April loggings this year by me and Manuel that were addressed to an Italian radio listener, at least these more recent QSLs are addressed to the right person(s). One of the more interesting QSL sagas, certainly in modern (read declining shortwave broadcasters) times (Bruce Churchill, Oct 11, WOR iog via DXLD)

15476-, Oct 15 at 1410, JBA carrier from LRA36, so on the air this Tuesday; also reported later from Spain by Manuel Méndez at 1601 past 1835; and also Wed Oct 16 when I did not get a carrier, at *1307-1414* per MM (Glenn Hauser, OK, DX LISTENING DIGEST) Viz.:

15476, LRA36, Radio Nacional Arcángel San Gabriel, Base Esperanza, 1601, 15-10, strong carrier and very weak audio at the moment, non stop songs.

LRA36 improving signal now, 1755-1803, here in Friol, strong fading but clear signal at moments. Non stop songs and music (Manuel Méndez, Lugo, Spain, Log in Friol, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

Wish we could hear them on the west coast, but the MUF is still too low to allow this. I do see the carrier easily, just below 15475 [sic] on Don Moman's remote Perseus SDR, though (in Lamont, Alberta). 73, (Walt Salmaniw, BC, ibid.)

Now 1835 program "Compartiendo Esperanza". LRA36, clear signal now, here in Friol, at 1827 identification by female: “LRA36, Radio Nacional Arcángel San Gabriel”, 1830 Latin American songs, at 1835 identification in various languages. “Muy buenos días, bienvenidos a Compariendo Esperanza, LRA36, Radio Nacional Arcángel San Gabriel, por onda corta en 15476 kHz...” (Mendez, ibid.)

15476, LRA36, Radio Nacional Arcángel San Gabriel, Base Esperanza, 1601-2000, 15-10, strong carrier and very weak audio at first, non stop songs and music, improving later, from 1800 strong fading but clear signal at moments, rock songs and music, at 1827 identification

by female: “LRA 36, Radio Nacional Arcángel San Gabriel”, 1830 Latin American songs, at 1835 identification in various languages. “Muy buenos días, bienvenidos a Compariendo Esperanza, LRA 36, Radio Nacional Arcángel San Gabriel, por onda corta en 15476 kHz...”, comments in Spanish and songs, cumbias, “nuestro correo electrónico es lra36@hotmail.com”. 15311 at first but later 25322 (Manuel Méndez, Lugo, Spain, Logs in Friol, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

I am also hearing this station from a kiwisdr in Sao Paolo Brasil. Good clear audio with song in Spanish. Antenna at receiving location is magnetic loop. SIO 444 (Mike Newland, Morgantown KY, 1857 UT, ibid.)

Links to [audio-]videos of LRA 36 here in Friol
https://drive.google.com/open?id=1HTs5rj9AEgr_9L8OQsv_EnzadncTIdTF
https://drive.google.com/open?id=1HmVXm-4f8slr5k1zPWJWjS0IzUGOF2NS
https://drive.google.com/open?id=1HmfNafWsCQanMOfz8gY-CythfkZqs-oc
(Mendez, ibid.)

Hello Manuel, The first link played well; the second and third had permission issues. Maybe make the files "public"?
Hola Manuel, El primer enlace jugó bien, el segundo y el tercero tuvieron problemas de permisos. ¿Quizás hacer que los archivos sean "públicos"? 73s (--Rodney Johnson, MN, ibid.)

LRA36 on air again today Wednesday, but signal disappeared abruptly at 1414 --- ANTARCTICA, 15476, LRA 36, Radio Nacional Arcángel San Gabriel, Base Esperanza, *1307-1414*, 16-11, open with identification in Spanish and various languages, comments by females, non stop songs. At first extremely weak, barely audible due to very weak signal and QRM from Radio Free Asia on 15470 kHz, at 1400 Radio Free Asia closed and for moments clear signal. Strong fading. At about 1414 signal disappeared abruptly (Méndez, ibid.)

Summarizing: on air Tue/Wed/Thu Oct 15/16/17, and reminder of anniversary special coming up Sun Oct 20 (Glenn Hauser, WORLD OF RADIO 2004, DXLD)

15476-, Oct 17 at 1406, JBA carrier so LRA36 is again active this Thursday morning. Received later Oct 17 from Rayén Braun of RAE`s German service, details of LRA36`s 40th-anniversary special on Sunday October 20, too late to include in WOR 2004. I translate:

Starts at 1200 with special program in Spanish, and then segments in other languages produced in Bs As by RAE: 1315 English, 1325 Portuguese, 1335 German, 1350 Chinese, 1400 Italian, 1415 Japanese, 1430 French, 1440-1500* DX news special in Spanish.

Later on Oct 20 there will be 2-hour repeats at 1800-2000 & 2300-0100 into UT Oct 21. In between at 2000-2300, music announced in Spanish.

Reception reports are confirmed with a digital commemorative certificate and should be sent to lra36@hotmail.com ``Viel Glück! 73 + 55 Rayén`` (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

** ARMENIA. 9300, 1525-, TWR, Oct 9. Hindi is scheduled. Nice strong signal. Into Indian music shortly at 1527, then 'TWR' clearly heard. Phone, SMS, 9198210018 9651434197 also mentioned. 'Bible Club'. TWR India. POB 3197, Lucknow. etc. S7 signal, but with such a low noise floor here, it's very armchair! 'TWR India'. Radio or internet. www.TWR360.org. TWR IS at 1529:50 once, then back into music and further presumed Hindi programming. TWR`s IS is a real classic! Another one of my favourites! Thanks to Mickey Delmage for reminding me of the broadcast here! (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** AUSTRLIA. 1638, 1347-, unid, Oct 9. A mess of a frequency with the dominant station measuring 1637.990, while an almost as strong measures way off channel on 1637.869, causing a very audible hum, while there's a weak carrier on 1638.010, and an even weaker carrier on 1637.974. Wonder who they might be? Occasional snippets of audio, which is more than what was heard yesterday here!

1683, 1348-, unid, Oct 9. Same issue is happening here with stations way off channel. 2 are equally strong, with the dominant on 1683.006, while an almost as strong station is way off channel on 1683.279, while there's a very weak carrier visible on 1682.976. Once again, wonder who they are?

1701 kHz, 1354-, 3VMV, Islamic Voice Radio, Oct 9. A decent X-band opening this morning, compared to yesterday morning. Arabic music clearly heard. I can see 3 carriers: 1700.998 (probably 2)--yes, when I zoom in closer, there is the stronger on 1700.996, then a weaker carrier on 1701.000, 1701.031, which seems to be the dominant carrier, and weaker 1701.103 (which is likely Radio Brisvaani). I can hear a weak cochannel, likely the latter. Zooming in closer, there's a very weak carrier on 1701.053 (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** AUSTRALIA. Unique Radio Gunnedah streaming over the internet --- Just to mention that Unique Radio is streaming over the inet via https://www.uniqueradio.biz
and is streaming after the shortwave transmissions go off air. Enjoy (Aussie Tim, Oct 12, WOR iog via WORLD OF RADIO 2004, DXLD) Later: suspended until New Year 2020! (gh)

** AUSTRALIA. 5055, Radio 4KZ, cut off at 1245*, Oct 11. Nothing yet on future 2484/2485 (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD) VANUATU may use 5055!

** AUSTRALIA. AUSTRALIAN AUTHORITY LOOKS TO END HF FOR MARITIME DISTRESS COMMUNICATIONS --- Radio Resource October 4, 2019

The Australian Maritime Safety Authority (AMSA) recommended that jurisdictions cease high-frequency (HF) radio monitoring of distress and safety communications in Australia. The authority is seeking comment on the proposal by 29 November.

AMSA said the use of HF communications for distress and safety calling has steadily declined. The authority said there are several alternative communications systems.

AMSA recommended a two-year timetable to cease HF operations, specifically on 1 January, 2022.

https://www.rrmediagroup.com/News/NewsDetails/newsID/18792
(via Mike Terry, Oct 17, WOR iog via DXLD)

Hmmm, if I understand this correct, this isn't the end of HF for maritime distress communications in Australia. Put simply, they just want to end the monitoring of old maritime radiotelephone HF distress channels (analogue all the way). HF DSC monitoring will go on. As the related article says, there's actually no use to monitor these old frequencies anymore when there are fancy new digital/satellite systems available. Back in 70's and 80's when I was radio officer onboard ocean-going ships, the human ear monitoring was a must ;-).
73, (Jari Savolainen, Finland, WOR iog via DXLD)

** AUSTRIA. Hi All, The German broadcaster SM Radio Dessau will be operating at 100 kW on 6070 kHz from 1000 to 1100 UT on Sunday 13th of October according to the schedule on the Channel 292 website.

You can find full details about the station on their website at:
https://www.smradio-dessau.de/

It looks like Channel 292 will be doing the 100 kW Marathon again on the 26th of December, this time with 8 stations [programs] operating at 100 kW throughout the day (Alan Gale, WOR iog via DXLD)

"...Aufgrund eines Fehlers verspätete sich am 26.5.2019 die Livesendung auf 6070 kHz um ca. 10 min. Diese wird am 13.10.2019 um 10 UTC mit 100 kW in Form einer Aufzeichnung ausgestrahlt."

"...Due to a mistake on the 26th of May the live broadcast on 6070 kHz was delayed by about 10 minutes. This will be transmitted on October 13th 2019 at 10 UT with 100 kW as a recording / rebroadcast." [via Moosbrunn/Vienna/Austria)] (roger, ibid.)

** BAHRAIN. Very weak signal of Radio Bahrain October 11 from 0770 [sic] on very odd & drifting 9746.5 USB, instead of 9745 -- (73! Ivo Ivanov, Bulgaria, WOR iog via WORLD OF RADIO 2004, DXLD)

Interesting note on Bahrain. I was just there two weeks ago and could not hear them. Then again, I didn't look at their schedule. I just randomly tuned to their freq. I will endeavor to visit the station one day. Thanks, (Ed Sylvester, Saudi Arabia, dxldyg via DXLD)

[non] re 9746v kHz. Nothing heard on this range at 0920 UT on Oct 11. Noted only NHK R Japan Yamata on even 9750 kHz, here in Italy, Germany, Austria, Hungary, Finland, Qatar and India too. 73 wb (Wolfgang Bueschel, ibid.) viz.:

At 1245 UT, 9749.806 kHz likely R Kuwait Arabic, scheduled 11-16 UT, hit NHK R Japan Tokyo Yamata - above signal 9750 kHz, live coverage football? match, 73 wb df5sx (Wolfgang Bueschel, Oct 11, WORLD OF RADIO 2004, DXLD)

** BELGIUM [non]. B-19 frequency change of Broadcast Belgium BRB https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-frequency-change-of.html (Ivo Ivanov, SWLDXBulgaria News October 15-16, DX LISTENING DIGEST)

** BHUTAN. 6035, BBS, 1028*, on Oct 13; not heard when checking after 1049+, on Oct 12; 1033*, on Oct 11; 1030*, on Oct 10. More days with earlier than normal cut off times. Seems to be their new schedule. So now they are ending their broadcasting SW day about one hour before their local sunset (1134 UT) (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

** BRAZIL. BRASIL, 4885, 0514-, Radio Clube do Para, Oct 8. Presumed logging at fair to good level, on measured 4885.025 kHz with Portuguese ?preaching. My official first logging for my week in Masset! (Walt Salmaniw, Masset BC, WOR iog via DXLD) Note exact frequency when trying to distinguish from the other ZY near 4885 (gh)

** BRAZIL. 5939.643, R Voz Missionaria BrasPort, poor S=6-7 at 0609.

6010.041, Brazilian tiny signal string at 0619 UT.

6135.109, R Aparecida at 0624 UT on Oct 11, fair S=7 signal strong enough to compare positively with live webradio on URL <a12.com/radio-am> 73 wb df5sx wwdxc (Wolfgang Bueschel, Germany, Oct

11, WOR iog via DXLD)

[apologies for all the missing accents; really time-consuming to put them back in and wish reporters would do so --- gh]

** BRAZIL. 4774.9, Radio Congonhas, Congonhas, 0347-0415, 16-10, Brazilian songs. 15321. (Méndez)

4905, Radio Relogio Federal, Rio de Janeiro, 0530-0545, 16-10, Portuguese, comments, songs. Very weak. 15311. (Méndez)

4985, Radio Brasil Central, Goiania, 0431-0448, 16-10, Brazilian songs and pop songs in English. QRM from teletype stations. 13421. (Méndez)

6010, Radio Inconfidencia, Belo Horizonte, 0407-0437, 16-10, Brazilian songs, Portuguese, comments. 15321. (Méndez)

9515, Radio Marumbi, Curitiba, 2014-2022, 15-10, Portuguese, religious comments. 23322. (Méndez)

9550, Radio Boa Vontade, Porto Alegre, 2008-2022, 15-10, Portuguese, religious comments, id. at 2012: “... Rede Boa Vontade...”. // 11895.1. 23322. (Méndez)

9818.4, Radio 9 de Julho, Sao Paulo, 2007-2020, 15-10, Portuguese, religious songs and comments. 34433. (Méndez)

10000, Time Signal Station Observatorio Nacional, Rio de Janeiro, 1948-1955, 15-10, time signals, female voice announcements: “Observatorio Nacional, 16 horas, 48 minutos, 50 segundos”. 34433. (Méndez)

11815, Radio Brasil Central, Goiania, 2005-2015, 15-10, Brazilian songs. QRM on 11810. 32432 (Manuel Méndez, Lugo, Spain, Logs in Friol, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

** BULGARIA. HEAD OF BULGARIAN RADIO OUSTED FOR MOVE TO SILENCE CRITICS --- By Associated Press October 17, 2019 at 11:34 AM EDT

https://www.washingtonpost.com/business/head-of-bulgarian-radio-ousted-for-move-to-silence-critics/2019/10/17/a07c3cf4-f0f3-11e9-bb7e-d2026ee0c199_story.html

SOFIA, Bulgaria -- A state media regulator is ousting the head of Bulgarian National Radio for switching its main news channel off the air for several hours last month in what was widely seen as an attempt to mute some critical journalists' voices.

The Council for Electronic Media, a five-member panel, voted

unanimously Thursday to dismiss Svetoslav Kostov as director general and picked Anton Mitov, the current chief of the radio's archive section, as the agency's interim head.

In its motives the panel said by his "unprecedented" five-hour suspension of broadcasting on Sept. 13, Kostov had violated Bulgarians' constitutional right to information (via Mike Cooper, DXLD)

** CANADA. 6218.6, 0243-0245, VFF, Iqaluit Radio, Oct 9. Happened across Iqaluit Coast Guard Radio with very good reception on my direct North Beverage (and fair/poor on the others). SW Skeds (EiBi) lists them in Inuvik. Well that's nowhere close at all to Iqaluit, which is located on Baffin Island and used to be called Frobisher Bay, whereas Inuvik is at the mouth of the Mackenzie River in the western Arctic. So where exactly is it? Signed off at 0245 with ID for Iqaluit CG Radio (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** CANADA. 15034-USB, Oct 11 at 2052, CHR Trenton Military, *still* ``No report received`` from anywhere. This applies both to latest conditions and terminal forecasts. Signal not always there when I randomcheck so unseems continuous. Like this, it might as well be completely discontinuous.

15034-USB, Oct 12 at 2118, CHR **still** ``no report received`` from anywhere, and still somewhat distorted modulation; add another anomaly: ``Trenton Military``, now giving the ``time: 2115``, ``repeating aviation weather`` consisting of more no-reports-received, even from Trenton --- hey, they could have a courier hand-deliver it! Let`s hope Canadian Forces be epter in axual aviation, or godforbid, combat.

15034-USB, Oct 14 at 1438, Trenton Military, CHR, **still** ``no report received`` from Zagreb, Split. Are those airports of particular significance for Canadian Forces? Tough luck.

15034-USB, Oct 15 at 1413, Trenton Military, ``time 1410 zulu``, ``no report received`` from everywhere; still distorted. So clock is also 3 minutes slow. This thing has been on autopilot for over a week; obviously no human is paying any attention to what is going into or outof it. Have they not received any complaints from genuine pilots needing to hear it?

Also Oct 16 at 1402, more NRRs, and 1403 ``Trenton Military, Out`` so maybe 1400 is a normal break time in its scheduling. BTW they never utter the listed CHR callsign (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

** CHINA [and non]. 11785, CNR at 1205 // 11640 in Mandarin jamming the VOA in Mandarin via the Philippines with a woman with talk over Asian instrumentals then female vocals at 1206 – Weak Oct 6.

11825, THAILAND, VOA at 1207 in Mandarin with a woman with talk then a telephone interview between the woman and a man at 1208 – Good over weak CNR jammers Oct 13 (Mark Coady, Selwyn, Ontario with a Kenwood TS440S or Ten-Tec Argonaut II and 80 and 40 meter off centre-fed dipoles (OCFD) and an Alpha Delta DX-LB inverted vee dipole, ODXA iog via DXLD)

** CHINA. 11100, Oct 11 at 1328 JBA Chinese; 10920 JBA carrier. Both are Aoki-listed CNR-1 *jammed Sound of Hope frequencies. No exhaustive bandscan for more today, so these will have to suffice (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 7370, Chinese jammer against RFA causing 128 Hz of het with the same signal level 1650 Unknown which of the signals was OOF (out of freq) but CNR was heard very well; 13-10 (Zacharias Liangas, Greece, DX LISTENING DIGEST)

** CHINA. 1458, 1418-, Nei Menggu RGD, Oct 10. Eerie sounding echo. PAL lists between 30 and 40 transmitters from Nei Menggu region, listed in Mongolian. Again a decent Chinese morning. The bulk of transmitters seem to be on channel, but with several outliers: 1457.976, 1457.993, 1458.005 and 1458.016 (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** CHINA. 7250. CRI. Octubre 13. 2230-2257 UTC. Servicio en portugués. Música tradicional china. SINPO: 45444 (Claudio Galaz, Receptor: TECSUN PL 660; Antena: Hilo largo de 30 metros, Lugar de escucha: Ovalle, Chile, Hard-Core-DX mailing list via DXLD) And nothing else for the entire hour, like the following one on 13650 via CUBA? (gh)

** CHINA. 7435 ‘e??? della speranza’ programmma musical, 1830 with opera, with Chinese YL and mostly oldies; 1839 the well known Wo ai ni Zhongguo, I love you China, the second national hymn of China. Surely CRI in Italian but nice oldies program -86dbm with 2 x 5.3 kHz useful bandwidth. Rather poor signal for the time with only S7. Chinese lang program 1945+. Recording of the ID:
https://www.dropbox.com/s/2zrsh2h1jlog652/2019-10-13T183220Z%2C%207.435%20MHz%2C%20SAM.wma?dl=1
(Zacharias Liangas, Greece, WOR iog via DXLD)

Hello, Zak. I have also tuned in to the Italian Language Service of CRI, but a bit later and in the same frequency. Some days ago it was received with good reception. As far as I have observed, they play Western music as well as the Pilipino Service which is something you

would never expect from such station like CRI. For instance, while listening to them you can enjoy Hotel California or maybe Story Book Girl, you never know.

Unfortunately, if my information is not wrong, CRI Italian did not verify reception reports anymore. It seems this section counts with a reduced budget to keep sending that kind of stuff. Regards, (Leonardo Santiago, Venezuela, playdx yg via DXLD)

** CHINA. ALL DRM:: 6030, 1417-, CNR 1, Oct 8. The other DRM transmission heard this morning emanates from Beijing. Decodes about 50% of the audio. DReaM software caption reads: '23.62 kbps EEP AAC+ P-Stereo CNR-1 Chinese China News.

17770, 0153-, CNR 1, Oct 9, 100% copy in Mandarin at a fairly low bitrate. Pretty much aimed directly at us, I suspect as it covers all of eastern China to their north, and onward to us. DReaM software decodes as follows, including some Chinese characters: '11.64 kbps UEP (21.6%) aac Mono Chinese (Mandarin) News ID:3E8.

I suspect it won't last long, as this is a high frequency and LSS is rapidly approaching. I don't see a big advantage to regular non-digital mode (AM). Interesting, that I only see the signal on my WNW BOG. At 0224, I also noted 15180 in DRM with identical programming and 100% copy. This frequency should last longer, being a lower frequency on 19 meters. This transmitter is listed from Kunming-Anning, which is in south China, as well, but more central in the E-W axis. Same power, but beam in 32 degrees. Same target regions. Perfect copy, but at this low bit rate, what's the point?

13850, 0230-, CNR 1, Oct 9. Another perfect copy, but this time on 13850 and at a higher bit rate, sounding much more pleasant than the higher 2 frequencies. This one is listed from the northern city (NNW of the Koreas) of Qiqihar. It's in stereo, as well: 14.56 kbps UEP (20.7%) aac+ P.Stereo Chinese (Mandarin) News ID:1.

13825, 0234-, CNR 1, Oct 9. Just 25 kHz lower is another Chinese DRM transmitter, but reception here is intermittent. It's from Beijing, and at a lower bit rate of 11.64 kbps. Same programming as 13850, but in mono. I'm demodulating about 75% of the time. Wow, this is truly a DRM evening!

11695, 0238-, CNR 1, Oct 9. Yet another DRM transmission from China. This time, I can see the DRM signal, but am unable to demodulate any audio, besides the information that it's in Mandarin at 14.56 kbps Mono (Walt Salmaniw, Masset BC, WOR iog via DXLD)

re DRM from China: according to Aoki Nagoya database: 11695 kHz DRM

mode, from Hainan Island at Dong Fang northwestern side of the island. 30 kW as usual, 41 degrees azimuth towards NoEaChina, Khabarovsk Russia, Alaska-'former Russia', western Canada. 73 wb df5sx (Wolfgang Bueschel, ibid.)

Thanks, Wolfy! That would explain the great reception into Masset! 73, (Walt, ibid.)

** CONGO. 6115, Radio Congo, Brazzaville, 1755-1815, 11-10, French, comments, at 1800 news, "Radio Congo, le journal". 14321 (Manuel Méndez, Lugo, Spain, Logs in Lugo, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

** CONGO DR. 6210.2, Radio Kahuzi, Bukavu, 1750-1801*, 12-10, vernacular comments. Extremely weak, best on LSB. 14311 (Manuel Méndez, Lugo, Spain, Logs in Lugo, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

6210.2, Radio Kahuzi, Bukavu, 1745-1800, 14-10, vernacular comments. Very weak and QRM from Laser Hot Hits on 6205. 13311. 15-10 out of air, checked from 1715 to 1805 (Manuel Méndez, Lugo, Spain, Logs in Friol, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

** CUBA. 5040, Oct 11 at 0611, RHC is still on at S9+20 but dead air. Other English frequencies: 6000 still on but undermodulated; 6100 S9+30/40 somewhat suptorted; 6165 off. Something`s always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

At 0617 UT break on electricity on Cuba island. TX break on 5999.995 kHz RHC Quivican English sce, 6165 kHz RHC Bauta totally off at 05-07 this Oct 11 morning.

5040, RHC Bauta English news at 0600 UT S=9+35dB in Alberta CAN, + accompanied whistle tone 120 Hertz BUZZ, and plus/minus 2880 Hertz tone too. English feed off at 0617, but carrier on air til 0626.

Only 6100even RHC Bauta English on air. S=9+20dB in Edmonton Alberta CAN, (ATT off antenna selection option), Sport news end at 0619, Beetles song at 0621.

5025even, R Rebelde S=9+30dB signal, little late time pips at 0600:40.

5999.995, RHC Quivican San Felipe TITAN 250 kW site, En program, election talk, S=9+25dB, talk on Jason Richman(?) matter, Sudden TX BREAK from 0617 UT onwards, totally OFF AIR.

6165, CUBA totally OFF air this morning. 73 wb df5sx wwdxc (Wolfgang

Bueschel, Germany, Oct 11, WOR iog via DXLD)

** CUBA. 13700, Oct 11 at 1320, RHC is off while 13740 is on, so no spurs today --- wait, at 1324, 13700 is on late or after a break, producing FMish spurblobs circa 13767, JBA on 13838, trace on 13637. The F# tone is best heard in FM mode only. 13700 itself is undermodulated and only S9+10 while 13740 is fully modulated at S9+30. Something`s always wrong at RHC.

9570, Oct 11 at 1401, CRI plus English relay is still on late; so what about 11880? Also on but dead air until brings up modulation at 1404; then I check 9570 again and it has gone off. Something`s always wrong at RadioCuba.

9615-9670, Oct 11 at 1406, approx. buzz field range out of 9640 RHC; worst peaks circa 9631 and 9649. Something`s always wrong at RHC.

15370, Oct 11 at 2051, RHC S4-S5 in Portuguese but just barely modulated. Something`s always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

At 0310 UT on Sat Oct 12, only few transmissions on air from Cuba, seemingly little short of main electricity on Cuba island these days?

4765even, Radio Progreso from Bejucal site, Spanish Latin mx program at 0310 UT, S=8 or -75dBm on remote SDRs in Cape Canaveral FL, and Detroit MI state.

Also hit of CODAR signals on nearby 4440-4590, and 4758-4793 kHz range.

5025even, Radio Rebelde S=9+15dB or -58dBm signal, Cuban pop mx, at 0318 UT on Oct 12.

5999.995, RHC Quivican San Felipe TITAN English sce, political commentary S=9+30dB or -43dBm strong, 18 kHz wideband signal, little message of China President to Cuban Pres Raul Castro, and Pres Putin great also.

6165even, RHC Bauta seemingly off air, nothing traced at 0348 UT.

5040even, RHC Bauta mx program at 0321 UT Oct 12, S=9+15dB or -60dBm in FL & MI state,

6100even, RHC Bauta seemingly, poor and tiny today in MA state S=5. [selected SDR options, span 12.5 kHz RBW 15.3 Hertz](Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 12, WOR iog via DXLD)

6100, Oct 12 at 0610, RHC English, normally best frequency, now is S9+30 of dead air! 6165 is only S9 but also DA. 6000 and 5040 are off. Strikeout! Something`s always wrong at RHC.

13570, Oct 12 at 1411, RHC-FM spur with F# tone is just far enough from 13565 not to impact q.v. USA K6FRC beacon; where else out of 13700-AM? 13635, 13765, 13832, 13897, 13961, 13503; closer ones broad, outer ones JBA at approx 66 kHz interval multiples. They were all late coming on, still nothing several minutes after 1300. Something`s always wrong at RHC.

11760 & 11850, Oct 12 at 2113, RHC Spanish is JBM on both, making it even harder to hear anything but a JBA carrier on spur 11840, and no threat at all to the jamming or RM on 11860. Something`s always wrong at RHC. At the sites, don`t they ever check the incoming programming feedline STL for anyaudio?

13700, Oct 13 at 1433, this RHC is JBM and no spurs today. Something is always wrong at RHC.

11880, Oct 13 at 1436, China Plus, English relay, is very strong but undermodulated; wiggle that patchcord? Something`s always wrong at RadioCuba.

KUBO, 15140 S9+20 // 11760 S9+10, Sunday October 13 at 1510 check, RHK weekly Esperanto still on two frequencies, unbeknownst to that language website
http://www.radiohc.cu/eo/interesantes/frecuencias
which still linx to the B-18 schedule claiming 11760 only! Something`s always wrong at RHC.

5040.051, Oct 13 at 0028, RHC IS and Portuguese! undermodulated, with squeal, and splatter from super signal of 5050 WWRB which is fortunately on only two nights a week. Unusual for this or any RHC channel to be off-frequency; and supposed to be going from Creole to French at 0030. WRTH of a year ago showed Portuguese on 15730 at 0030-0100, but currently not later than 2330-2400 per EiBi and Aoki. Something`s always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

5040.051, Oct 15 at 0123, RHC off-frequency again, remeasured exactly the same; correct language after 0100 Spanish, S9-S7, undermodulated with squeal. Something`s always wrong at RHC (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

4765, Oct 15 at 0128, Radio Progreso is S9+10 but JBM vs CODAR swishes. Something`s always wrong at RadioCuba.

6100, Oct 15 at 0609, RHC English is S9+20 but wasting all that power to be just barely modulated; 6165 is JBA; 6000 & 5040 are off. Something`s always wrong at RHC (Glenn Hauser, OK, DX LISTENING DIGEST)

5040.051, Oct 16 at 0209, this RHC is still off-frequency, suptorted and squealing, yet S9+10/20. Something`s always wrong at RHC (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

4765, Radio Progreso, La Habana, 0349-0435*, 16-10, extended program, Latin American songs, at 0358 Spanish, news, “Reportero Radio Progreso”, 0400 “Radio Progreso les ofreció la programación del día de hoy”, usually closes at this time, but today remained on air with Latin American and Spanish songs, ID “Radio Progreso, en onda corta 4765 kHz, banda tropical de 60 metros...”, more songs and close at 0435. 35433 (Manuel Méndez, Lugo, Spain, Logs in Friol, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

15140 & 11760, Oct 16 at 1812, both of the only RHC frequencies supposed to be on at this hour, are missing. Power outage? Not enough to turn off the HM01 spy transmitter on 11635! Something`s always wrong at RHC.

13767, 13834, 13633, 13567 approx. and a trace on 13900, Oct 17 at 1411, RHC-FM spurs from 13700-AM are back today with F# tone. Something`s always wrong at RHC.

11880, Oct 17 at 1415, CRI Plus relay in English is S9+30 but severely suptorted; wiggle that patchcord. Something`s always wrong at RadioCuba (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA [non]. 7335 & 7365, Oct 12 at 1257, Radio Martí plugging program `La Habana - Miami`, lunes a viernes 9 AM = 1300, soon 1400 UT, evidently rubbing in how great the gusanos have made Miami in contrast to decaying Havana; and in next hour add 13605 (which in B-19 will revert to 13820; why?)

** EGYPT. Winter B-19 registered frequencies of Radio Cairo.
But in whole summer A-19 season Radio Cairo was not on air

https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-registered-frequencies-of.html
(Ivo Ivanov, SWLDXBulgaria News October 14, DX LISTENING DIGEST)

Yes, it was; IIRC, a few defective frequencies logged (Glenn Hauser, ibid.)

Winter B-19 registered frequencies of Radio Cairo.

But in whole summer A-19 season Radio Cairo was not on air

0400-0600 NF 9740 ABS 100 kW / 166 deg CEAf Swahili, ex 9480
1300-1400 on 15630 ABS 100 kW / 061 deg WeAs Dari, cancelled in B-19
1400-1600 on 12065 ABS 100 kW / 061 deg WeAs Pashto, cancelled B-19
1500-1600 on 9610 ABS 125 kW / 325 deg WeEu Albanian
1600-1700 on 15450 ABZ 100 kW / 160 deg ECAf Afar, cancelled in B-19
1600-1800 on 15310 ABS 100 kW / 181 deg CEAf Swahili, cancelled B-19
1700-1730 on 15285 ABZ 100 kW / 160 deg ECAf Somali, cancelled B-19
1700-1900 NF 9900 ABS 125 kW / 005 deg N/ME Turkish, ex 9940
1730-1900 on 15285 ABZ 100 kW / 160 deg ECAf Amharic, cancelled B-19
1800-2100 on 15310 ABS 100 kW / 241 deg WeAf Hausa, cancelled in B-19
1800-1900 on 9540 ABS 125 kW / 325 deg WeEu Italian
1900-2000 on 9590 ABS 125 kW / 005 deg EaEu Russian
1900-2000 NF 9810 ABS 125 kW / 325 deg WeEu German, ex 9570
1900-2030 on 15290 ABZ 100 kW / 250 deg WeAf English, cancelled B-19
2000-2115 on 9900 ABS 125 kW / 325 deg WeEu French
2115-2245 on 9900 ABS 125 kW / 325 deg WeEu English
2215-2330 NF 9545 ABS 100 kW / 252 deg SoAm Portuguese, ex 12010
2330-0045 NF 9620 ABS 100 kW / 252 deg SoAm Arabic, ex 12010
0045-0200 NF 9875 ABS 100 kW / 252 deg SoAm Spanish, ex 12010
Публикувано от Observer в 4:55 PM (Observer website via Richard Lemke, AB, DXLD) Is anyone hearing the 2115 English?? Or the following S American services? (gh)

** EQUATORIAL GUINEA, 5005. Radio Nacional, Bata, *0514-0540, 08-10, songs and at 0518 program "Panorama Nacional". Very weak, best on LSB. 15411 (Manuel Méndez, Lugo, Spain, Logs in Lugo, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

5005, Radio Nacional, Bata, 0504-0533, 15-10, open today earlier than other days, Spanish, comments, African songs, more comments. 15311. Also detected weak carrier in the afternoon-evening, from 1630 to 1700*, its usual closing time. 16-10 out of air at its usual open time, checked 0500-0600 (Manuel Méndez, Lugo, Spain, Logs in Friol, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

** ERITREA. 7140, Voice of Broad Masses, Asmara, 1615-1633, 15-10, East African songs. Strong ham QRM. 21421. (Méndez)

7180, Voice of Broad Masses, Asmara, 1733-1748, 15-10, vernacular comments. 24322 (Manuel Méndez, Lugo, Spain, Logs in Friol, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

** FRANCE. 5970 kHz WAS on today as monitored using the U. Twente SDR receiver although weaker than earlier this week. But 6105 kHz was missing again with DRM (— Richard Langley, Oct 10, WOR iog via DXLD)

5970 IS NOT on air today (Ivo Ivanov, Bulgaria, ibid.)

5970 kHz WAS on today as monitored using the U. Twente SDR receiver although weaker than earlier this week. But 6105 kHz was missing again with DRM (– Richard Langley, ibid.)

Mini-Transat La Boulangère via TDF Issoudun on Thu Oct 10
1500-1544 13730 250 kW / 225 deg NWAf French/English AM, fair/good
1544-1600 13730 250 kW / 225 deg NWAf open carrier/dead air & off:
https://swldxbulgaria.blogspot.com/2019/10/mini-transat-la-boulangere-via-tdf.html
(Ivo Ivanov, SWLDXBulgaria News October 9-10, DX LISTENING DIGEST)

I heard Mini-Transat La Boulangère via TDF Issoudun until close-down at 1545 UT earlier today (October 11) with a fair signal. The broadcast transmission carrier stayed on for about five minutes before being terminated. (RAD)

13730, FRANCE, Mini-Transat La Boulangère – Issoudun, responded to an electronic report with a simple e-mail reply from Annabelle Moreau, Assistante direction de course Mini-Transat La Boulangère (annabelle.minird@gmail.com) in about an hour:

“Hello, Thank you very much for your report. The broadcast is temporary as it is just information about the race Mini-Transat La boulangère (weather information for the competitors and rankings). We have started the day the race has started (i.e. October 5th) and will finish when they arrive in Las Palmas. We will start again on new frequencies from November 2nd till end of November. There is no station, we just record at the office and send the mp3 file to TDF. I forward your message who will understand better the technical terms 😊 Regards,” (Rich D’Angelo, PA, Oct 11, NASWA iog via DXLD)

13730, Oct 12 at *1459 carrier, 1500 music with drumming, 1501 French announcement, as the marine weather special continues for the Mini-Transat yacht racers; best I`ve heard this yet, but still unreadable. Supposed to be mixed with English. Richard Langley heard it better today via UTwente SDR despite proximity to Issoudun: ``First yachts expected to complete the first leg of the race tomorrow morning``; i.e. Tenerife, Gran Canaria. Second leg on to Caribbean is not until November? So they have to kill time in the Islas? (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn -- Regarding the weather BC from France for the Mini-Transat yacht race, I checked at 1513 hours yesterday and did hear a segment of weather in heavily accented English. Not sure if this will be a regular timeslot. Regards, (Art Delibert, Maryland, Oct 13, DXLD)

Today (12 October): Only signal noted (using U. Twente SDR receiver) at 1500 UTC was 13730 kHz AM. Nothing on 5970 kHz AM, nor on the two registered DRM frequencies, 6105 and 15300 kHz. First yachts expected to complete the first leg of the race tomorrow morning (-- Richard Langley, WOR iog via DXLD)

Hi Richard, I was monitoring the two DRM frequencies, nothing heard at all until around 1521 UT when 6105 suddenly burst into life with a very strong 21.5db SNR signal, and I heard a French OM reading out some info in the French language before it suddenly went off again. With a signal that strong it seems to be some sort of technical issue rather than propagation that is the problem. I was seeing and hearing some type of RTTY signal on 6103.6 kHz at 1530 but it went off before I could fire up the decoder, I don't know if the two signals are connected or not.

The DRM signal just reappeared on 15300 kHz at 1540 UT, not strong enough for me to decode yet, but clearly visible on the waterfall display. Still no sign of 6105 returning yet though (Alan Gale, England, ibid.)

13730, 1532 12 OCT 2019 - MINITRANSAT SAILING (FRANCE). SINPO = 35222. French, female announcer, slight echo on modulation. Backyard gutter antenna, Etón e1XM. Received at Plymouth, MN, USA, 6905KM from transmitter at Issoudun. Local time: 1032. http://swldx.tumblr.com

SWL Log based in Plymouth, Minnesota, USA using Sangean ATS-505 and Etón e1XM receivers with various Antennas including a Kaito KA33 Active Loop (usually indoors) and an MLA-30 Active Loop (both battery powered). Other antennas used as denoted in logs: Fence: ~230 feet (~70 meters) of chain link fence surrounding a rectangular backyard. Frontyard Gutter: ~70 feet (~20 meters) of rain gutter running north/south and east/west in an 'L' configuration. Backyard Gutter: ~75 feet (~23 meters) of rain gutter running north/south. Additional Equipment: MFJ-1020C active antenna (used as a preselector) and MFJ-901B antenna tuner (High-pass T network). All times given are Zulu (GMT/UTC). (Rodney's Logs from Plymouth, Minnesota (Oct 9-14, 2019), WOR iog via DXLD)

DRM: 15300, TDF digital broadcast, but poor decoding due to bad frames <1% only. 1535 -70dbm
(Zacharias Liangas, Greece, Oct 12, WOR iog via DXLD)

Mini-Transat Broadcasts --- Very good signal here in NB on 13 October on 13730 kHz AM. And "Crossing the finish line in Las Palmas de Gran Canaria at 0430 UT, Ambrogio Beccaria took the win in the first leg of the Mini-Transat La Boulangère, after 8 days, 19 hours, 52 minutes and 07 seconds of racing." (-- Richard Langley, Oct 14, WOR iog via DXLD)

Reception of Mini-Transat La Boulangère via TDF Issoudun, October 14: 1500&1548 on 13730 ISS 250 kW / 225 deg to NWAf French/English AM, weak to fair
Winter B-19 schedule of Mini-Transat La Boulangère until November 30
https://swldxbulgaria.blogspot.com/2019/10/reception-of-mini-transat-la-boulangere_15.html
(Ivo Ivanov, SWLDXBulgaria News October 14-15, DX LISTENING DIGEST)

Mini-Transat Broadcasts --- Fair signal today, 15 October, at 1500 UT on 13730 kHz as noted using the U. Twente SDR receiver. As usual now, nothing noted on 5970 kHz the other AM registered frequency. DRM signal on 15300 kHz started on time today. The readings of the placements of the boats now is so short the weather and placements were repeated after a few minutes of delay. By 1500 UT today, 36 of the boats had arrived in port with placements 37 to 62 still to arrive. Additionally, three boats have retired from the race due to various problems. As the last boats are still up to 600 nm from Las Palmas, I imagine the broadcasts will go on for a few more days yet
(-- Richard Langley, WOR iog via DXLD)

** FRANCE. Winter B-19 frequency changes of R France International:
https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-frequency-changes-of-radio_15.html
(Ivo Ivanov, SWLDXBulgaria News October 14-15, DX LISTENING DIGEST)

RFI: "For our DX enthusiast and shortwave listener friends: I am sad to announce we no longer have a shortwave frequency; we have severe budget constraints which no longer permit us to broadcast via shortwave."

There are online RFI programmes:

"Paris Live", our afternoon news program, is on-the-air Monday – Friday, from 13:00 to 14:00 UTC/GMT.

You can hear "Paris Live" on our website, http://rfienglish.com or on World Radio Network.

For North America: WRN broadcasts the quotidian (i.e. daily) RFI English programme three times a day from Monday to Friday, from 05:00 to 05:59, from 09:00 to 09:59 and from 15:00 to 15h59 UTC/GMT.

For Africa and Asia: WRN broadcasts the quotidian RFI English programme three times a day from Monday to Friday, from 05:00 to 05:59, from 09:00 to 09:59 and from 15:00 to 15h59 UTC/GMT.

For Europe: WRN broadcasts the quotidian RFI English programme three

times a day from Monday to Friday, from 06:00 to 06:50, from 11:00 to 11:59 and from 19:00 to 19:59 UTC/GMT.

In Paris, you can hear us on World Radio Paris on DAB+, Monday to Friday from 16:00 to 16:59 and from 21:00-21:59 UTC/GMT.

More details of programming here:
http://en.rfi.fr/culture/20191012-sound-kitchen-mau-forest-deforestration-nobel-prizes-spanish-music
(via Mike Terry, Oct 12, WOR iog via DXLD)

** GERMANY. SKYLINE RADIO GERMANY - 20 YEARS ON AIR! - OCTOBER 26TH, 2019 - 3975 kHz SHORTWAVE - PLEASE SPREAD THE WORD!

WE WANT THE AIRWAVES - IF ROCK IS GONNA STAY ALIVE!

Shortwaveradio.de kindly gave us another possibility to be on air with some brandnew shows via their transmitters in Northern Germany.

If you would like to try to catch our programmes, 6 hours on October 26th, 2019, Saturday before Halloween, 1300-1900 UT would be a good time to give us a listen again.

Try the 75 metre band shortwave on 3975 kHz!
Let's keep fingers crossed that propagation is good again!

We received more than 30 reception reports again in June and we hope we can beat this result again! So don't hesitate to write in again.

It might be a good chance for you to catch our very special and unique 1999 - 2019 anniversary eQSL-card! This is available as eQSL-card only!

We look forward to your reception reports and comments to:
SKYLINE RADIO GERMANY, P.O.Box 2702, 6049 ZG Herten, The Netherlands
or via e-mail to: skylineradiogermany@web.de

Have a great time with us and Good DX, DJ Jan-Hendrik]WORLD OF RADIO 2004]

SKYLINE RADIO GERMANY - 20 JAHRE IN DER LUFT! - BITTE GERN WEITER VERBREITEN! WIR WOLLEN DIE RADIOWELLEN - DAMIT ROCKMUSIC LEBENDIG BLEIBT!

Shortwaveradio.de hat uns freundlicherweise die Möglichkeit gegeben, erneut über seine Sender in Norddeutschland mit unseren neuen Shows auf Sendung zu sein.

Wenn Sie versuchen möchten, unsere Programme zu empfangen, 6 Stunden am 26. Oktober 2019, Samstag vor Halloween (13.00 - 19.00 Uhr UTC) wäre wieder ein guter Zeitpunkt, um uns wieder zuzuhören.

Probieren Sie das 75 Meterband Kurzwelle auf 3975 kHz! Wir drücken die Daumen, dass die Ausbreitungsbedingungen wieder gut sind!

Wir haben im Juni wieder mehr als 30 Empfangsberichte erhalten und wir hoffen wir können dieses Ergebnis wieder übertreffen! Also zögern Sie nicht, uns noch einmal zu schreiben.

Es könnte eine gute Gelegenheit sein, unsere neue spezielle, einzigartige 1999 - 2019 Geburtstags-eQSL-Karte zu erwerben. Diese ist nur als eQSL-Karte zu erhalten.

Wir freuen uns auf Ihre Empfangsberichte und Kommentare an:
SKYLINE RADIO GERMANY, P.O.Box 2702, 6049 ZG Herten, Niederlande
oder per E-Mail an skylineradiogermany@web.de

Viel Spaß bei uns und Good DX, (DJ Jan-Hendrik, Oct 15, DX LISTENING DIGEST) Also via Dr Hansjoerg Biener

** GERMANY. Studio 52: 26 October & 1 January

Just a short reminder for planned Studio 52 broadcasts:

- 6-Stunden-Radio-Marathon am 26.10.2019 von 12 bis 18 Uhr MESZ (10 - 16 UTC) auf 5990 kHz mit 125 kW für Westeuropa

- Studio52-Happy New Year-Shortwave-Show an Neujahr 2020 am 01.01.2020 von 11 bis 15 Uhr (10 - 14 UTC) auf 5990 kHz mit 125 kW für Westeuropa

Regards (Harald Kuhl, bdxc-news iog via WORLD OF RADIO 2004, DXLD)
Site: Nauen (HFCC)

** GREECE [and non]. SECRETLAND vs. GREECE, B-19 collision SPL
Secretbrod vs. ERT Voice of Greece
1805-2300 on 9420 SCB 100 kW / 126 deg to N/ME English SPL & unknown broadcasters
1800-0800 on 9420 AVL 150 kW / 323 deg to WeEu Greek Voice of Greece unregistered
0800-1800 on 9420 AVL 150 kW / 323 deg to WeEu irreg.Voice of Greece unregistered
Voice of Greece in Greek & other four languages October 16
0652&0912 on 9420 AVL 150 kW / 323 deg to WeEu Greek⋆tx#3
⋆Arabic/Serbian news 0652-0700UT, Spanish news 0806-0811UT
Russian news 0905-0908UT and transmitter off air at 0922UT

https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-collision-spl-secretbrod.html
(Ivo Ivanov, SWLDXBulgaria News October 15-16, DX LISTENING DIGEST)

** GUYANA. Hola: Fernando Viloria te invitó a ver el archivo “UNID 560 KHZ.mp4” en Dropbox. Fernando envió este mensaje:

"Hello my friend, it has been a long, long time since I write you a single letter. With this I´m sending you a Dropbox link, of a video I recorded of a 560 kHz station, It was during an electrical blackout here, pretty common these days. It was around 2320 till 0000 UT. Noise and fading were extremely high. Hope you can tell at least where is it from. Thank so much, Best regards, 73, Fernando" (Viloria to gh, via DXLD)

Hola Fernando, Placer recibir su contacto. Pero para escuchar tendria que abonarme de dropbox, lo que prefiero no hacer. Talvez pueda enviar el fichero en directo por adjunto; o ponerlo en otro servicio disponible, por ejemplo youtube? Es algo en ingles? Sin escuchar, pienso en la unica emisora de Guyana. En donde se ubica ahora? 73, (Glenn to Fernando, ibid.)

Hola de nuevo Glen, De la escucha solo se puede discernir algo de música al parecer Hindú, pero desconozco el idioma, lo estoy subiendo a YouTube tan pronto termine (la conexión y velocidad son pésimas) te paso el link. Gracias, 73 (Fernando, ibid.)

Estación no identificada escuchada el 08 de Octubre desde las 2320 UT, aunque audible solo durante segundos [:21]
https://www.youtube.com/watch?v=eWp5u1jsHMo&feature=youtu.be

Hola Fernando, Acuerdo que es una cancion del sur de Asia. Asi es que muy probable que sea Georgetown, Guyana, donde se encuentra esa etnica. Sugiero que sintonizca aun mas para talvez captar ID o algo en ingles. 73, (Glenn, ibid.)

Gracias Glen, como expliqué esta captación sucedió durante un apagón, el ruido no estaba como de costumbre terrible, sigo tratando de captarla de nuevo. Muy agradecido por tus comentarios, 73 (Fernando, ibid.)

As of 2007: Fernando Viloria gave his location as Guacara, Carabobo State - Venezuela. That`s west of Caracas (gh)

** INDIA. AIR Thiruvanthapuram of Kerala State operating on SW 5010 & 7290 kHz is having transmitter problems. Those frequencies are not heard lately. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India Oct 14, dx_india yg via WORLD OF

RADIO 2004, DXLD)

** INDIA. AIR on Wrong Frequency? As noted here in NB this afternoon (11 October) at 2030 UT, AIR in Hindi on 9440 kHz not 9445 kHz. New frequency or punch-up error? (-- Richard Langley, NB, WOR iog via DXLD) On the correct frequency of 9445 kHz today (13 October) as noted here in NB at 1945 (-- Richard Langley, ibid.)

** INDONESIA [and non]. 3325, 1225-, Voice of Indonesia, Oct 8. Japanese programming from VOI at good level, and would be excellent except for strong splatter from North Korea 5 kHz below. Earlier in the hour, they were cochannel with PNG, but the latter was undermodulated and left the air sometime after 1200. Checking on the 9th, all I see/hear is a big OC during the English hour scheduled at 1300 (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** INTERNATIONAL INTERNET. THE 10 BEST SEARCH ENGINES IN THE WORLD

I was recently searching for an image of a discontinued publication to use in an article. I had the title, the author and the ISBN number. I searched for it using first Yahoo and then Google. No returns! So I found this webpage. I had to try 4 other search engines before finally one of them found an image of the front cover of the book! Lesson learned --- you won't find everything using Google. Try out some searches on some of these other perhaps lesser known search engines. You might find some deeply buried material out there on the web. . . https://www.justwebworld.com/top-10-best-search-engines

11 MORE ALTERNATIVE SEARCH ENGINES YOU MAY NOT KNOW

There are a number of alternative search engines on the web which are not as well known as Google, Yahoo or the heavily marketed BING. Many of these search sites serve a niche market so they never gain mainstream popularity. A few of the newer search sites are incorporating results from social media sites, and for good reason. Information on these sites is becoming more and more essential because of the like-real time stream new results. . . https://www.maketecheasier.com/11-more-alternative-search-enginesyou-may-not-know/ (both via Sheldon Harvey, Greenfield Park, Quebec, Oct Radio HF Internet Newsletter via DXLD)

** IRAN. Winter B-19 last minute changes of VIRI IRIB PARS TODAY: https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-last-minute-changes-of-viri.html
(Ivo Ivanov, SWLDXBulgaria News October 14, DX LISTENING DIGEST)

1523-1620 NF 7530 SIR 500 kW / 105 deg to SEAs English, x 7315
1823-1920 NF 6010 SIR 500 kW / 313 deg to WeEu French, ex 6135

Публикувано от Observer в 4:53 PM (Observer website via Richard Lemke, AB, DXLD)

** ISLE OF MAN [and non]. Radio Caroline North October - this weekend

The Boat That Rocks will be rocking this weekend as we bring you another fabulous RADIO CAROLINE NORTH broadcast, LIVE from our historic radio-ship Ross Revenge on the River Blackwater.

Live from the River Blackwater

We've got a great schedule of presenters lined up - JOHHNY LEWIS, NICK JACKSON, DAVE FOSTER, JERRY WRIGHT, PETER PHILIPS and STEVE ANTHONY - and they can't wait to bring you all the best music from the 60s, 70s and 80s, plus a few 90s classics too.

Our broadcast sponsor this month is The Vintage TV & Wireless Company, Norwich - and you can win money to spend in our web shop, thanks to our competition sponsor Compare Trade Finance.com of Wivenhoe.

Join us on Saturday 19th and Sunday 20th October on 648 AM in the South and South-East, on 1368 AM via Manx Radio in the North and North-West, online here, on your mobile, on smart speakers … we're everywhere!
We would love to hear from you – send your emails direct to the Ross studios at memories@radiocaroline.co.uk during the broadcast.
http://radiocaroline.co.uk/#home.html
(via Mike Terry, Oct 15, bdxc-news iog via WORLD OF RADIO 2004, DXLD)

** ISLE OF MAN. See RADIO PHILATELY [WORLD OF RADIO 2004]

** JAPAN. 774, JOUB Akita (NHK-2), 1204, on Oct 12 (Saturday). Checking for any special NHK Typhoon Hagibis programs, but just the normal English language lessons; 1204-1215, "What do you do with all these apples?" "I make apple sauce or apple butter to sell at the farmers market" (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

Re Japan, I was thinking the same. A few years ago, with that huge earthquake and Tsunami in Japan, there was special programming, advising people to go to higher ground, etc. Very riveting! 73, (Walt Salmaniw, BC, ibid.)

Hi Walt, Yes, anytime there is extremely bad weather or other natural disaster someplace, that is the time to check SW. Back on Feb 7, 2012, was able to hear live coverage via Radio Vanuatu, regarding "Cyclone Jasmine." A memorable reception and certainly not their usual programming! My audio at https://app.box.com/s/mzlrp4lvclnglrn07jac

(Ron Howard, ibid.)

Not every part of Japan was equally affected by that natural phenomena. Maybe only the affected areas switched to special programming mode. It is also possible that the stations were switched into automatic state if the staff had to leave the area (Tibor Gaal, Hungary, ibid.)

** JAPAN. 1224, 1600-, JOJK, NHK1, Oct 8. Following the theme of the Japanese anthem, on 1224, various frequencies are read just before the TOH, followed by the National Anthem, followed by a clear JOJK ID, then a 1000 Hz tone, so sure sounds like they do sign off, at least some of the NHK 1 stations do so. Good reception. Tone gone by 1602, replaced by a Chinese station. Also at fair/good level.

1368 has a large number of NHK1 transmitters and translators. The Japanese anthem is heard starting at 1600, cochannel other NHK 1 stations (?) not doing the same. I could not make out any IDs. A 1000 Hz tone is heard starting at 1601:30 and still present at 1604.

On 1584, the National Anthem is heard after a NHK ID, but this is a graveyard channel with many translators, so they may very well be other NHK 1 translators cochannel. All 100 watts only! Fair level. Followed at 1601 by a 1000 Hz tone (plus NHK 1 programming). An interesting discovery! (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** JAPAN. 2017.5, 1305-, Maritime Traffic Information Service (MARTIS). Oct 11/ Interesting broadcast in CUSB in English with just audible weather (?) information. Continuous loop. Measuring about 11 Hz above. Who could this be? Nothing in my on-site resources. 'First 3 hours' heard. Marred by OTH radar at times, between 1969 and 2323 kHz! Gone when the OTH left, but back at 1315. This clearly is used by several stations. Must be a marine information station. Begins at 1315 with 'All stations, all stations'. Again, 'North East passes' heard. Interesting! Wonder if it's Japanese? Winds noted. At 1318, another station dominates with a high pitched woman, but I can't tell whether English or not. 'Information provided.... Coast Guard'. 'Radio station'... 'alpha bravo and delta'. 'Information surrounding area'. 'Navigation department'. 'Thank you'.

The high pitched woman who often dominated WAS in English. She finished at 1324 with the, 'Thank You'. 'NE 10 min/sec'. At 1326, almost certainly heard, 'Tokyo Bay'. 'North Korea'. 'Next broadcast is scheduled at ? UTC' and off at 1328.

Back with 2 stations at 1330. 'Navigation assistance'. Yes, definitely Japanese as at 1332, faded up with information about a prefecture. Interesting that it's only in English. Lots of wind information noted.

'Traffic service center... another vessel... recommendation... Meteorological October 11th... There will be a northbound vessel. No vessel was reported.

Back again at 1345 with, 'All stations, all stations'. Again, there are at least 2 stations. Frequency sounds a lot like 1610 TIS frequency with a hodge podge of stations, none very strong. At times, some are surprisingly strong, though (like at 1347) Quite good reception when rechecked at 1503.

Thanks to Jari Savolainen and Ron Howard for providing information and links. I note that the wiki link also includes a 7th site at Nagoya. This is the same service, but in English, of the Japanese service, which I've often heard on 1665 and 1651 kHz. Note that the pdf link from Ron
https://www.kaiho.mlit.go.jp/syoukai/so
(Walt Salmaniw, Masset BC, WOR iog via WORLD OF RADIO 2004, DXLD)

NHK: Typhoon Hagibis, one of the most powerful storms of the year, is on track to hit wide areas of eastern Japan including Tokyo this weekend.

Japan braces for Typhoon Hagibis | NHK WORLD-JAPAN News
https://www3.nhk.or.jp/nhkworld/en/news/20191011_13/
(via Mike Terry, Oct 11, WOR iog via DXLD)

Thanks, Mike. I was listening this morning to a Japanese marine broadcasts on 2017.5 cusb with numerous sites giving all sorts of warnings. That must be the reason! (Walt Salmaniw, BC, ibid.) Viz.:

[WOR] Japanese marine broadcasts on 2017.5 ---
Can anyone provide me with information and schedule information about this service in English from numerous sites. Well heard this morning in CUSB mode. Not listed in my sw schedules source. Don’t recall hearing them before. Thanks! Walt (Masset), Oct 11, ibid.)

mwlist gives some locations and times for 2017.5 but I don't know how update it is
https://www.mwlist.org/mwlist_quick_and_easy.php?area=2&kHz=2017.5

If memory serves, these are the same Japan Coast Guard "Martis" stations that broadcast in Japanese on frequencies somewhere above 1600 kHz in Japanese and here on 2 MHz in English. With quick search I didn't find listing at JCG site but something at Japanese Wikipedia
https://ja.wikipedia.org/wiki/
%E6%B5%B7%E4%B8%8A%E4%BA%A4%E9%80%9A%E3%82%BB%E3%83%B3%E3%82%BF%E3%83%BC
73, (Jari Savolainen, ibid.)

Jari, I've heard the broadcasts often above 1600 kHz (but only usually when Japanese conditions are very good). I don't recall hearing the 2 MHz ones. Thanks, Jari! These links (along with Ron's) are very helpful! 73, (Walt Salmaniw, BC, ibid.)

** JAPAN. 7795, 0535-, JMH, Japan Meteo Fax, Oct 8. Good reception with weather fax transmission, labelled in Japanese. Not bad, as Japan isn't in darkness for another 2 1/2 hours. Fax is labelled JMH. Concluded at 05:37, with another starting within the minute.

7795, 1341-, JMH, Japan Meteo Fax, Oct 10. Excellent decode of weather fax centered in the central Pacific. Using Fldigi. Interesting that a single click on the Align button works, but immediately reverts to the offset. Not sure why. The chart is labelled FWJP JMH 100000UTC OCT 2019 (ie 10 October at 0000 UTC) FCST FOR 110000UTC 24HR WAVE FORECAST. 14 meter waves in the north central Pacific! (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** KOREA NORTH. 819, 1442-, KCBS, Oct 10. Way overmodulated today, as is // 873. // to SW 2850 (exc), 3220 (poor). Seems to be a studio problem, as all frequencies are overmodulated, but 819 is the worst. Very strong otherwise at over S9 + 30 or more! (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** KOREA NORTH. DRM: 3560, 1210-, Voice of Korea, Oct 8. A pretty powerful signal received, with decode reading (on DReaM software): 'Dream Test' and '18.40 kbps EEP AAC Mono English Other Music'. Despite this, I'm only getting rare snippets of audio --- speech, but too short to get language. Despite a S9 + 10 signal, I suppose the ionosphere is not allowing for good demodulation. SNR measures 16.9 dB. Still not enough for decent demod. There, at 1217, long enough to confirm it's NOT in English, but presumed Korean and into some martial music. Better at 1220. Now demodulating about 25% of the time, with the window now indicating, 'Dream DRM Transmitter. This is a test transmission'. A new DRM country for me. They don't appear to be on at 1310 on the 9th, nor the 10th or 11th when I checked, however (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** KOREA NORTH [non]. JAPAN, 5935, 1313-, Shiokaze Sea Breeze, Oct 9. Very good reception in presumed Japanese. Electronic grinding jamming. // to equally strong 6040, but latter has a rapid pulse type jammer.

6040, 1326-, Shiokaze Sea Breeze, Oct 10. Better reception than 5935 with their English program, at excellent level except for pulse jammer. Easy to follow the Japanese accented English. Right at 1330, the program repeats. News bytes. Apparently the maternal mortality is 8x higher in the north compared to the south (Dr Walt Salmaniw, Masset BC, WOR iog via DXLD)

** KOREA SOUTH [and non]. 603, 1529-, KBS 2, Oct 10. Absolutely armchair copy with 70s music ('It's All Right Now') totally dominating the channel, // to 558 but with the latter having some competition with the Japanese on channel. Between songs, I can make out the NHK 1 outlets on frequency (2 5 kW senders from Obihiro Hokkaido, and Okayama).

1170, 1448-, DBS Hanminjok Bangsong 2, Oct 8. Absolutely armchair copy, with domestics/Alaska in background. Korean talk between a woman (primarily) and man. S9 + 30 to 40 here in Masset, as we approach LSR. As I was trying my other antennas (the WNW BOG is my favourite), KJNP faded up giving Korea a run for their money (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** KOREA SOUTH [and non]. 4890, Oct 12 at 1252, Korean VP vs building local noise level of S9+10, not on 4885; at 1308 a quick check of other EOH=VOH/VOP frequencies finds carriers or modulation, some noise-jammed, some not, on: 9105, 6600, 6350, 6250, 5995, 4450, i.e. some back on original frequencies, some not (Glenn Hauser, OK, DX LISTENING DIGEST)

Oct 14, at 1042+, with more changes and some new frequencies:

Voice of the People, on 3485 // 3915 // 3930 // 4450 // 6520 // 6605.

Echo of Hope - VOH, on 3990 // 4885 // *6000 (moved into heavy QRM)* // 6250 // 6355 // 9100. [WORLD OF RADIO 2004]

On Oct 12:
Voice of the People, at 1248, on 3910 // 3935 // 4450 // 6525 // 6600, with anomaly of 3480 being off the air.

Echo of Hope - VOH, at 1243, on 3985 // 4890 // 5995 // 6255 // 6350 // 9105 (which was the best VOH reception).

On Oct 13, with VOP 3480 back on the air, but weaker than usual.

BTW - Listened in on Oct 11, at 1318, on 3935 (VOP), to ham conversations about the new foreign station here. The general consensus was it was in Portuguese or Spanish and coming from South America or Cuba. Clearly not readers of WOR iog! (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

** KURDISTAN [non]. 11530, CLANDESTINE, Denge Welat – Issoudun, 2041-2101*, Oct 7. Tuned in to hear continuous Kurdish language vocals until the transmission carrier was terminated without any announcements. Fair to good signal but moderate fading (Rich D'Angelo,

2216 Burkey Drive, Wyomissing, PA 19610, U.S.A. Equipment: Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet via DXLD)

11530, OPPOSITION, Denge Welat, France relay heard at 2035 on 10/10/19. Sounds of explosions and women and children screaming followed by a man and woman speaking in listed Kurdish. I assume this was a report on the attacks by Turkish forces on the Kurds in Syria. Fair (Bob Brossell, Pewaukee, WI, Equipment: JRC NRD-545 (Godar DXR-1000 antenna); KENWOOD R-2000 (Grove Flex antenna); DRAKE DSR-2 (longwire); SONY ICF 6700W; ETON E1; SONY ICF SW77, NASWA Flashsheet via DXLD)

11530, 1335 16 OCT 2019- DENGÊ WELAT (CLA) [Presumed]. SINPO = 25222. ?Language?, male telling long story. https://youtu.be/4AJTw1xwOA8 Backyard gutter antenna, Etón e1XM. 300kW, beamAz 130°, bearing 36°. Received at Plymouth, MN, USA, 8365KM from transmitter at Grigoriopol. Local time: 0835. 73s (--Rodney Johnson, http://swldx.tumblr.com --- SWL Log based in Plymouth, Minnesota, USA using Sangean ATS-505 and Etón e1XM receivers with various Antennas including a Kaito KA33 Active Loop (usually indoors) and an MLA-30 Active Loop (both battery powered). Other antennas used as denoted in logs: Fence: ~230 feet (~70 meters) of chain link fence surrounding a rectangular backyard. Frontyard Gutter: ~70 feet (~20 meters) of rain gutter running north/south and east/west in an 'L' configuration. Backyard Gutter: ~75 feet (~23 meters) of rain gutter running north/south. Additional Equipment: MFJ-1020C active antenna (used as a preselector) and MFJ-901B antenna tuner (High-pass T network). All times given are Zulu (GMT/UTC), WOR iog via DXLD)

** KUWAIT. At 1245 UT on Oct 11, 9749.806 kHz likely Radio Kuwait Arabic in AM mode, scheduled 11-16 UT, hit NHK R Japan Tokyo Yamata - above signal 9750 kHz, live coverage Japanese football? league match.

But also much earlier on 9749.805 kHz also at 0721 UT on Oct 13. (Wolfgang Bueschel, df5sx, Log of Oct 13 at 16-18 UT. wwdxc BC-DX TopNews Oct 11 / 13, WOR iog via DXLD)

** KUWAIT [and non]. At 1245 UT, 9749.806 kHz likely R Kuwait Arabic, scheduled 11-16 UT, hit NHK R Japan Tokyo Yamata - above signal 9750 kHz, live coverage football? match, 73 wb df5sx (Wolfgang Bueschel, Oct 11, WOR iog via DXLD)

** KUWAIT [and non]. 15030 and 15110 with two DRM stations. Signals are not synchronized to ID them, 1235z.
15110 is Radio Kuwait; it can be IDed but can`t synchro fair signal. The other is too poor to be locked (Zacharias Liangas, Greece, Oct 12,

WOR iog via DXLD) 15030 = INDIA?

** KUWAIT. Winter B-19 additional frequencies of Radio Kuwait:
https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-additional-frequencies-of.html
(Ivo Ivanov, SWLDXBulgaria News October 14, DX LISTENING DIGEST)

0200-0800 on 15620 KBD 250 kW / 084 deg to SEAs Arabic GS
0800-1000 on 9730 KBD 250 kW / 310 deg to WeEu English
Публикувано от Observer в 4:54 PM (Observer website via Richard Lemke, AB, DXLD)

15510 Kuwait right now in DRM --- But not clear reception at 1035z. 50% of packets are dead. SNR 24 db or -63. There is some QRM from presumed CNR (Zacharias Liangas, Greece, Oct 16, DX LISTENING DIGEST)

Yes, 15509.7 in DRM, instead of 15109.7 at 1035 UT
Also from several days no signal of Radio Kuwait in AM mode
0500-0800 on 15529.7 KBD 250 kW / 310 deg to WeEu English
1000-1200 on 17760.0 KBD 250 kW / 084 deg to SEAs Filipino
Something`s always wrong at Kabd Sulaibiyah transmitting station
(Ivo Ivanov, Bulgaria, Oct 16, WOR iog via DXLD)

On 15510 at least since 1145 with very clear signal, no CNR QRM and nearly zero bad packets. Near FM reception. Mostly talks with short timed music, 1120 ID idaatu dowlet Kuwait, then discussions by two YLs an OM seems mostly about the war(?).

One of the very rare so clear signals: DRM-B, SNR 17.v db, FAC 25.3 db, MSC 23.4, AAC, 48kbit. P-stereo, 17.46 bit-rate, 99+% good frames, full info as in the photo attached in case you can receive it
(Zacharias Liangas, Greece, Oct 16, ibid.)

** LATVIA. Andrey Nekrasov. Here is our great local Radio Center ’studio and transmitter site in Riga & Jūrmalas!

https://www.facebook.com/photo.php?fbid=2979218185481520&set=pcb.2979222562147749&type=3&theater
https://www.facebook.com/photo.php?fbid=2985058138230858&set=pcb.2979222562147749&type=3&theater
https://www.facebook.com/photo.php?fbid=2985063214897017&set=pcb.2979222562147749&type=3&theater
https://www.facebook.com/photo.php?fbid=2985058868230785&set=pcb.2979222562147749&type=3&theater
https://www.facebook.com/photo.php?fbid=2985065354896803&set=pcb.2979222562147749&type=3&theater
https://www.facebook.com/photo.php?fbid=2985103028226369&set=pcb.2979222562147749&type=3&theater

https://www.facebook.com/photo.php?
fbid=2979217752148230&set=pcb.2979222562147749&type=3&theater
https://www.facebook.com/photo.php?
fbid=2979217818814890&set=pcb.2979222562147749&type=3&theater
https://www.facebook.com/photo.php?
fbid=2979217972148208&set=pcb.2979222562147749&type=3&theater
https://www.facebook.com/photo.php?
fbid=2979218058814866&set=pcb.2979222562147749&type=3&theater
https://www.facebook.com/photo.php?
fbid=2985057434897595&set=pcb.2979222562147749&type=3&theater
(https://www.facebook.com/andrey.nekrasov.16?__tn__=%2Cd*F*F-R&eid=ARDHzY-
qIezl2tOHBpqg1hTmN_mRXkCF0qPk3vnvLhQeCo-AH6aCgbj0QWtZUBMRx0uRwcPVJQ57b6vh&tn-
str=*F)
73! (Rus-DX Oct 13 via DXLD)

** MADAGASCAR. Oct 12 heard R Madagasikara on 5009.9 (with BW reduced to 4 kHz) on 2 occasions from the KiwiSDR in W. Iceland – from 1810 to 1905 and again from 2113 to 2158, at which time WRMI's sign-on became a significant QRM source. Nominal off time for this station is 2200 on Sat/Sun but today they were on the air well past that as WRMI had a significant het even circa 2300. SINPO was 34333 with ute QRM prior to 2200 and high noise levels. The first segment started with a male talking animatedly, as in a drama (sounded like Malgache language, or more accurately, not French). The program then continued at 1832 with local music with occasional male/female announcers. The second segment was all local songs with no announcements heard. For this segment noise level was reduced somewhat and the program was easier to copy (Bruce Churchill, WOR iog via DXLD)

In these parts we can hear it direct around 0200/0300, at least the tell-tale carrier off-frequency (gh, OK, DXLD)

** MALI. 5995, Radio Mali, Bamako, 1848-1909, 12-10, African songs, at 1851 French, announcing the English program: "Magazine en anglais, l'actualité sur la Radio National du Mali, présentation...", 1852 English: "This is the Office of Radio and Television of Mali, welcome to this weekly magazine, this is the summary of the weekly news and comes to you every Saturday at 1850 UTC, my name is ...,", News in English, some pop songs in English, at 1908: "...The end of the program, ... next Saturday at the same time and same frequency... the English magazine, Good bye", 1909 African songs and vernacular comments. 24322 (Manuel Méndez, Lugo, Spain, Logs in Lugo, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)
** MALTA [non]. DE[utschland]: new QSL cards for Radio Joystick
1 File859.4kB Preview PNG859kB de-joystick1910QSL-Uebersicht.png

Germany - Starting with the winter season 2019/20, Radio Joystick ---
http://www.radiojoystick.de

scroll down for English versions of the texts --- offers two new QSL-cards. This German-speaking programme is broadcast on every first Sunday of the month at 1200-1300 h CE(S)T via Moosbrunn 7330 kHz (in Austria).

„DJ Charlie Prince“ devotes some of the air time to Maltese topics. Accordingly, the new cards show the Upper Barrakka Gardens in the Maltese capital Valletta and the San Anton Palace, the residence of the Maltese President. Reception reports can be sent to the following address: Jens F. Hofstadt/Radio Joystick, Hofgartenstr. 78, D-55545 Bad Kreuznach, Germany (#Dr. Hansjoerg Biener 13 October 2019, DX LISTENING DIGEST)

"ch292" has no livestream. On their website only 2 Twente SDR links with set reception frequency 6070 & 7440 kHz can be seen.
http://websdr.ewi.utwente.nl:8901/?tune=6070am
http://websdr.ewi.utwente.nl:8901/?tune=7440am
(roger, wor iog via DXLD)

** MEXICO. 710.00, Oct 11 at 1157, W&M in Spanish discussing crime news in Chihuahua; no ID or break at ToH, 6:02 timecheck at 1202 UT. Nor any national anthem which most XEs play around 6 am local. It`s XEDP, Ciudad Cuauhtémoc. Same W still audible at 1242 with 6:43 TC. IRCA Log says has been off-frequency -185 Hz for years, but not now, nor has it been lately. Very close to the QRM, KGNC/KCMO. Believe this is one I researched a few years ago in FCC database as having two different transmitter sites, so presumed one of them is seldom-used off-frequency, backup? (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. Re: The fate of XED-1050 --- I can now say I've heard the revived XED: heard slogans mentioning "La Poderosa" and it took me a few minutes but I found a webstream that matches (Paul Walker, Laramie, WY, 0147 UT Oct 14, nrc-am via DXLD)

And just to FURTHER confirm this is XED, just heard what sounded like a news theme sounder and a guy come on to talk, mentioning Radio Rama and Mexicali (Walker, 0152 UT Oct 15, ibid.)

** MEXICO [and non]. 1090, Oct 16 at 0604 UT, colchón (mattress) ad in Spanish, but keeps going past 0609, an infomercial and mentions being a TV offer. Roughly south with KAAY nulled at first during its dead air. Anyhow, no sign of KEXS 10 kW MO daytimer which had been all-nightly for quite a while. The SS is most likely XEAU Monterrey NL, or maybe XEWL Nuevo Laredo, Tamps., but neither is supposed to be on now per sked in IRCA Mexican Log: XEAU until 0600, XEWL until 0200; even allowing for DST, Mex skeds are notoriously unreliable (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST) Raymie says XEWL should be gone

** MEXICO. 1090, Oct 17 at 0603, that mattress infomercial in Spanish again plugging how wonderful it is for your spine, etc., maybe runs every night at this time for those who can`t sleep; from the south, so likely XEAU Monterrey; bothered by 1089 TA het, but 1090 KAAY pretty much nulled. I really need to tune in a bit earlier for an ID (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)
See also UNIDENTIFIED 1130

** MEXICO. RAYMIE`S MEXICO BEAT week of Oct 11-17 including DTV = TDT

Mexico City's second IFT-6 TV station will indeed make it to air this month.

At 10pm on October 31, XHFAMX-TDT will make its debut as "La Octava", Radio Centro's TV station, with a program lineup that consists of GRC radio newscasts and programs, other shows from its personalities, and a few other odds and ends. (And a logo that makes me think of a certain Spanish TV channel with a similar name.)
https://twitter.com/EnFrecuencia/status/1182504779752165376

La Octava will likely go on air from a site on Chiquihuite.
https://twitter.com/EnFrecuencia/status/1180957192867868672

Its programming — or at least the vast majority of it — will be on the radio at 88.1 FM, which evidently will cause Universal to move to 97.7. (8.1, 88.1, get it?) [WTFK for TV?]

Much of the equipment is at the old Radio Centro building — Artículo 123 No. 90 (Raymie Humbert, Phœnix AZ, Oct 11, WTFDA Forum via DXLD)

A roundup of new court cases of interest from across telecommunications court...

Two holders of permit stations are going to court to challenge actions against them by the IFT.

You may recall that XHFCT-FM of Tomatlán, Jalisco, had the plug pulled on its pending renewal/concession conversion by the IFT because the station accepted and broadcast commercial advertising, going against the terms of its permit. Now the station is fighting back in amparo 454/2019 (First District, Telecom).

Comité Pro-fomento de la Cultura de Tomatlán, A.C., says that the problem is a legislative omission. It says that in the drafting of the former Ley Federal de Radio y Televisión and even the Ley Federal de Telecomunicaciones y Radiodifusión, legislators failed to guarantee the financial solvency of social stations. The committee also argues

that the concepts of "non-profit" and "commercial" are vaguely defined in the law. It's also challenging the May 22 resolution that denied the renewal application from XHFCT and the associated concession conversion filing. Hearing has been set for November 4.

Another court case is a first-to-light story about a renewal problem affecting another permit station. In Successors of Melchor Sánchez Dovalina vs. IFT (Amparo 459/2019, First District, Telecom), the issue is a letter IFT/223/USC/DG-CRAD/1966/2019 from the Director General of Broadcast Concessions, saying that XHFRC-FM 98.7 of Monclova, Coahuila, cannot be transitioned to a concession.

It's unclear why this action is being taken, though there are several potential factors. One may have to do with the timing of the filing. Another could be related to the fact that the permitholder, a person, is deceased. Social concessions generally cannot be transferred, though there is a precedent in permit history for the permitholder to change by death of the person: XHLNC-FM, which was originally awarded to Víctor Díaz and transferred to Martha Margarita Barba de la Torre upon his death.

The second district court also has cases on its docket. Amparo 443/2019 pits W3 Comm Concesionaria against the IFT in a case related to another concession expiration, that of XEWW-AM in Rosarito, Baja California. W3 is contesting the IFT's failure to reply about the concession renewal from 2017, and an August 15, 2019 letter from the Director General of Broadcast Concessions, notified to W3 on September 3, in which it is stated that W3 "does not have a concession to operate on 690 kHz".

Avanradio also has cases that must be relating to its expired concessions. In Amparo 448/2019 (La Máquina Tropical, S.A. de C.V., vs. IFT), the matter at hand may indeed be an expired concession (that of XHOT-FM in Xalapa), but the proximate cause is an inspection done by the IFT on September 4. 449/2019 is for Frecuencia 98, S.A. de C.V. (XHWA).

In 460/2019, Televisión y Radio Caribe, S.A. de C.V. (XHNUC-FM Cancún), is contesting a fine by the IFT assessed on March 29, 2019, for "failing to meet its social purpose" (as stated in its articles of incorporation). (Raymie, Oct 16, ibid.)

Mexico City's VHF 2 isn't happening after all.

Comband, S.A. de C.V. was approved on September 18 at the IFT Pleno meeting to use channel 7 instead of 2. (They had requested 13, but 13 is allotted for social use in the 2019 PABF.)

What is happening, however, is the return of 1550 AM from Xalapa. The Universidad Veracruzana, alongside the Querétaro state government (Jalpan de Serra 1200), received new public concessions to solve permit discontinuity errors with their AM operations. The latter's call letters are XECPAC-AM; calls have not been released for the UV station.

[tagline:] Este programa es público, ajeno a cualquier partido político. Queda prohibido el uso para fines distintos a los establecidos en el programa (Raymie, Oct 17, ibid.)

** MEXICO. 6185, Radio Educación, Ciudad de México, 0450-0502*, 08-10, Lyric songs, good signal today. 23432. Also 0453-0504*, 09-10, classic music, ID "1060 AM...", song in Spanish, close. 13421
(Manuel Méndez, Lugo, Spain, Logs in Lugo, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

** MYANMAR. 5985, Myanmar Radio, 1247-1257, Oct 11 (Friday). The usual two consecutive 5 minute shows of "Learning English with BBC, Burmese"; first show about technology and smart phones; second about sustainable growth; fairly readable (Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

** NAMIBIA. NBC RESTORES ALL FULL RADIO SERVICES 15 October 2019 <http://www.namibian.com.na/> The Namibian (Windhoek)

Just a month after the Namibian Broadcaster Corporation announced austerity measures and reduced both radio and televisions services in a bid to cut costs, the broadcaster is now restoring radio services fully by tomorrow.

NBC's spokesperson Umbi Karuaihe-Upi announced this in a media release issued on Monday.

She said this decision comes following a deliberation between the Namibian Broadcasting Corporation (NBC) and the ministry of information and communication technology, where an agreement was reached to restore the broadcaster`s full programming of the radio services by Wednesday, 16 October 2019.

The national broadcaster had reduced broadcasting of full services for radio and TV with the end of transmission in broadcasting at 21h00.

"The NBC is delighted to announce that it is now in a position to restore all its radio services to its regular broadcast schedule. Television broadcasting [is expected] to follow once further progress is announced by the shareholder, " reads the statement (via Steve Whitt, Oct 16, MWCircle yg via DXLD) But not SW

** NIGERIA. 7254.941, Probably VoNigeria Abuja morning sce, carrier visible poor S=5-6 threshold signal at 0554 UT on Oct 11. 73 wb df5sx wwdxc (Wolfgang Bueschel, Germany, Oct 11, remote receiver in N America, WOR iog via DXLD)

11769.891, Voice of Nigeria, Abuja, 1658 UT, S=9 in FL state, English music, typical West African speed music (Wolfgang Bueschel, df5sx, Log of Oct 13 at 16-18 UT. wwdxc BC-DX TopNews Oct 11 / 13, WOR iog via DXLD)

** NIGERIA [non]. 9810, CLANDESTINE (Nigeria), Koode Radio International via Issoudun, 1921-1928*, Oct 7, tune in to hear two men discussing something in listed Fulfulde language. A woman spoke briefly at 1926 followed by a man announcer with clear station ID ("Koode Radio International… Nigeria..."). The woman spoke briefly before the transmission carrier was terminated. Fair to good signal. Again, *1900-1929* Oct 9, with flute opening followed by station ID with brief periods of instrumental or vocal music selections between program segments. Nice ID at close-down. Fair (Rich D'Angelo, 2216 Burkey Drive, Wyomissing, PA 19610, U.S.A. Equipment: Ten-Tec RX-340, Drake R-8B, Eton E1, Eton E5, Alpha Delta DX Sloper, RF Systems Mini-Windom, Datong FL3, JPS ANC-4, NASWA Flashsheet via WORLD OF RADIO 2004, DXLD)

** NORTH AMERICA. RADIO CORSAIR: 1710/AM, 0206-0330+, 10/9; M commentary re technology, evolution, human brain, etc.; electronic / EZL instrumental music at 0253 past 0330. Reception report sent to radiocorsair@protonmail.com per recent QSL to Rob Ross. Fair peaks most of the time with occasional good peak, but QSB to zilch. ID per HFU posts (Harold Frodge, Midland MI, USA, Drake R8B + 185' RW, All dates and times for all logs are UTC unless otherwise noted as AM or PM which is ELT. ---- All logged by my ears, on my receiver, in real time. ----, DX LISTENING DIGEST) another 1710: USA

** NORTH AMERICA. Free radio logs for October 5-11, 2019

Unid. Sunday, October 6, 2019, 2303, 5150 am. Music by Iris DeMent, "Our Town"; The Proclaimers "I'm Gonna Be (500 Miles)"; Dan Fogelberg "Same Old Lang Syne"; Kofi Jenkins "The One That Got Away." Very good signal, s7/s9. For comparison, WBCQ fired up 5130 at 2300 with Radio Timtron Worldwide, which is a solid s9. (Will-MD)

Unid. Monday, October 7, 2019, 2354, 6884.25 am. hfu says this is Mix Radio International. I hear music just above the noise floor, but the signal is very weak here. s1/3. (Will-MD)

CQ Radio. Tuesday, October 8, 2019, 2246 utc, 6941 usb. Music,

"Kumbaya" by The Sandpipers, into "Blue Water Line" by The Brothers Four. Some issues with the audio patch cord during the latter song, resulting in some scratchiness and loud A/C hum at 2249. The op apologizes for the technical issues and gives a CQ Radio ID at 2251. More music, "A World of Our Own" by The Seekers at 2252. More patch cord difficulties and A/C hum during this song, too. 2254, "I Can Make It With You" by The Pozo-Seco Singers. 2256, ID into "Mr. Bojangles" by Jerry Jeff Walker. "Me and Bobby McGee" by Kris Kristofferson at 2301. Off at 2310. Solid s7, very good. (Will-MD)

CQ Radio. Wednesday, October 9, 2019, 2301, 6890 LSB. Music, "Flesh and Bones" by The Killers. CQ Radio ID at 2306, and into "Helter Skelter" by The Beatles. ID again at 2310 and into "Here With me" by The Killers. 2314, ID and into "Revolution" by The Beatles and "When The Night Comes" by Joe Cocker. Abruptly off in mid-song at 2319. Strong and steady signal, s15 (Larry Will, Mount Airy, Maryland, Icom IC-R75 and G5RV, Oct 11, DX LISTENING DIGEST)

** NORTH AMERICA. 6950-USB, Oct 13 at 0026, S9 of classic rock --- I bet it`s Wolverine Radio. After ``True to Myself`` song, 0040 yes, ID Wolverine Radio with echoechoecho--- and SSTV during which I hear some JBA talk under, another pirate? Or more likely fifth harmonic of my strongest local 1390 KCRC, which can sometimes be detected in absence of pirates. 0042 ID once, more music; 0047 ``White Sports Coat``, 0049 ID, 0054 `Whiter Shade of Pale`, so the keyword must be white; 0058 ID, 0103 QRM de VFO sweeping, 0107 ID, 0112 clicking QRM, 0113 ID. Recheck at 0133 is already off. Many other logs here including good captures of the SSTV:
https://www.hfunderground.com/board/index.php/topic,59072.0.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

** NORTH AMERICA. 6900-USB, Oct 17 at 2307, big S9+10 pirate signal way better than a lot of licensed broadcasters, with ``OK, buddy, start playing it`` at least thrice, hard rock, rap; 2312, ``happily splendor, *u*k*n* in heaven`` or something like that uttered over and over past 2316 mixed with music and another voice-over ID of three letters, hard to make out, BNI? DMR? No, must have been CNR as among the many reports here of: Clever Name Radio
https://www.hfunderground.com/board/index.php/topic,59231.0.html
2337 recheck, ``Like a Rolling Stone`` (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA [and non]. 1580, Oct 13 at 1842 UT, KOKB Blackwell is off the air again. Sibling `Triple Play` 1020 KOKB Perry remains nominal. Nearby 1130 KLEY Wellington KS also remains off.

1580, Oct 14 at 1438 UT, KOKB Blackwell still off the air like yesterday afternoon, uncovering two weak signals making a fast SAH --

most likely next-closest KHGG AR with KGAF Gainesville TX, or maybe KFCS Colorado Springs, 10 kW ND daytimer two hours after SR here, and well after its 1315 UT sunrise.

1580, Oct 17 at 1830 UT, KOKB Blackwell is on the air again after another absence, sports talk (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OKLAHOMA. [nrc-am] Westwood One Loop on 1640 kHz --- Listening on Saturday 12 October 2019 at 0245 AM EDT (0145 AM CDT) [0645 UT] to a loop on 1640 kHz … “This is Westwood One _SCS_ 11 Transponder 17. For _Receiver_ Authorization_ please contact Westwood One Denver Operations Center at 720-873-5177 between the hours of 8 AM and 10 PM Eastern Time” followed by a tone (1 kHz ??) lasting 30 seconds. The entire loop was approximately 45 seconds in length.

The words that I couldn’t clearly understand I have placed between ‘underscores’ in my copy (see above).

According to the NRC AM Log (40th ed.), the only Westwood One station on 1640 is KBJA in Sandy, UT. I didn’t hear a station ID during the time span I was tuned in (0245-0315 AM EDT, 0145-0215 AM CDT) [0645-0715 UT]. Did anyone else get a copy? 73 & Good DX (Steve Ponder, N5WBI, Houston, TX, USA, Sangean PR-D4W, IRCA iog via DXLD)

Stephen, Isn`t KZLS Enid/OKC the dominant 1640 signal for you? Aimed your way. I can`t stand to listen to it and don`t know source of whatever program is supposed to be on in nightmiddle, but would not be surprised if WW1 be involved. Maybe some clues on their FB if not a program sked:
https://www.facebook.com/KZLSAM/
See page 279 of the NRC AM Log for some talk shows and which network they are from. KZLS has plenty of foulups, dead air, etc. However, KZLS is shown as a Red Eye Radio affil, so that is what should have been on. Is that distributed by WW1? Can`t tell from listings. 73, (Glenn Hauser.ibid.)

Thank you, Russ Edmunds and Glenn Hauser, for your help in solving my unid on 1640 kHz. KZLS, Enid, OK, should be the dominant nighttime station on 1640 at my QTH. Their southeastern lobe is pointed in my direction. I visited their FB page for more info, but no joy - not much information there. Checking the “Red Eye Radio” affiliates web page
http://www.redeyeradioshow.com/red-eye-radio-affiliates/
I found that KZLS was the only affiliate listed on 1640. The Westwood One web page
https://www.westwoodone.com/
listed “Red Eye Radio” as one of WW1’s talk show offerings.

So, based on these observations:

(1) KZLS has a significant lobe from their directional antenna pointed in my direction;
(2) KZLS is an affiliate of the syndicated “Red Eye Radio” network;
(3) The scheduled “Red Eye Network” program wasn’t being aired on KZLS - in its place was a pre-recorded loop with studio instructions and a phone number to the Westwood One Denver Operations Center; and,
(4) KZLS is listed as an affiliate of Westwood One …

I can say that, on Saturday, 12 October 2019, at 0245 EDT (0145 CDT), I heard KZLS 1640, Enid, OK, having an automation failure issue.
73 & Good DX, (Steve Ponder, N5WBI, Houston, TX, USA, Sangean PR-D4W, nrc-am gg via DXLD)

I've heard KBJA in SLC with automation issues too, mainly dead air.. usually early morning. But they don`t appear to carry Red Eye Radio.

That being said, there are hundreds and hundreds of stations that are "Westwood one" stations; that carry Westwood one 24/7 music formats, or any number of sports or talk shows that Westwood one syndicates themselves; or talk shows that buy satellite time from Westwood one. So to say a station is a Westwood one affiliate is a bit misleading/a misnomer (Paul Walker, WY, ibid.)

** OKLAHOMA. 88.2V, Oct 14 circa 0530 UT, big hum and intermittent signal jumping around. At first I fear my tiny FM feeder transmitter is acting up, normally tuned to 88.1 output; no, not that. Now I think it must be K202BY, the 88.3 Family Radio translator for Enid, which has had all kinds of problems, off the air recently. The hum sometimes can be heard as low as 87.7 up to 88.4 at least. This disrupts reception of 88.1 KWOU. Tnx a lot, Harold! (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 94.1, Oct 14 at 1957 UT on caradio in western Enid, gospel rock, something new? Not usually a semi-local here adjacent to KLGB-LP 94.3. 2000 UT, multi-station ID for The House FM, starting with KJTH 89.7 Ponca City but a local signal into Enid. Full stations include call, location and frequency; translators only location and frequency --- and 94.1 is *never* mentioned for any of them.

WTFDA Database soon finds the nearest 94.1, not far WNW of Enid:
KTHM 94.1 WAYNOKA OK 9.8 9.8 122.0 122.0 36-34-55 98-52-12 VARIETY

This makes no connexion whatsoever to The House network or KJTH, but note the `TH` they try to include in all their callsigns.
Radio-locator.com info:

``KTHM-FM 94.1 MHz
Waynoka, Oklahoma
Station Format: Variety
Website: none
Station Owner: The Love Station, Inc.
find stations owned by The Love Station, Inc.
this feature is only available to Gold Customers
Phone: 530-524-5251
Fax: 530-347-0138
KTHM-FM Technical Details:
Station Status Licensed Class C3 FM Station
Digital Status Analog only
Area of Coverage View Coverage Map
Effective Radiated Power 9800 Watts
Height above Avg. Terrain 122 meters (400 feet)
Height above Ground Level 116 meters (381 feet)
Height above Sea Level 584 meters (1916 feet)
Antenna Pattern Non-Directional
Transmitter Location 36° 34' 55" N, 98° 52' 13" W
License Granted November 13 2018
License Expires June 01 2021
Last FCC Update November 13 2018
Previous Call Signs: KBUG first used 12/27/2016
KTHM first used 4/30/2018``

Phones in 530 area code? I don`t think so: that`s the NE corner of CALIFORNIA, while Oklahoma around Enid is 580!

As above and here note the license expires in only 2.55 years; why?
http://licensing.fcc.gov/prod/cdbs/pubacc/Auth_Files/1795010.pdf

I really don`t think 94.1 has been on air since last November, rather quite recently, so much so that HQ has not got around to adding it to their ID spiel! I soon confirm on two radios that 94.1 is // 89.7 and synchronized. ``Variety`` format seems like a cop-out, hardly does it justice; like KJTH 89.7 it`s ``Christian CHR/Rock``

(and they were even imposing that today in Enid`s last remaining Chinese buffet (also pizza, tamales, sushi), Chen Garden in the almost-vacant Oakwood Mall --- but even so far inside the struxure alee from it, KOSU penetrated quite well into our G8 and headset, overriding the PA).

Of course they have a website:
https://www.thehousefm.com/

``Listen to The House FM on 89.7 OKC to Wichita • 88.5 OKC Metro •

100.1 Wichita • 89.1 Seminole• 105.9 Stillwater • 100.1 Edmond • 105.7 Bartlesville • 89.3 Altus • 89.9 Elk City / Clinton • 94.5 Pawhuska • 94.3 Shawnee • 93.9 Ada • 101.7 Lawton • 106.1 Sulphur • 94.1 Alva • 89.7 HD1 Northern Oklahoma``

There is 94.1, attributed to Alva, a slightly larger town not too far from Waynoka. RL coverage map shows the cross right in Waynoka; Alva barely within the ``local`` contour while Enid is slightly beyond the ``fringe`` contour (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OMAN. Radio Sultanate of Oman 9620 again only in Arabic Oct 10:
1400-1415 9620 THU 100 kW / 315 deg WeEu no signal/transmitter is off
1415-1500 9620 THU 100 kW / 315 deg WeEu Arabic, instead of English &
from 1500 9620 THU 100 kW / 315 deg WeEu Arabic, as scheduled in A-19
Something`s always wrong at R.Sultanate of Oman Thumrayt station
https://swldxbulgaria.blogspot.com/2019/10/radio-sultanate-of-oman-again-only-in.html
(Ivo Ivanov, SWLDXBulgaria News October 9-10, DX LISTENING DIGEST)

Radio Sultanate of Oman on 9620 again only in Arabic Oct 14
1400-1415 9620 THU 100 kW / 315 deg WeEu no signal/tx is off,only AIR
1415-1500 9620 THU 100 kW / 315 deg WeEu Arabic, instead of English &
from 1500 9620 THU 100 kW / 315 deg WeEu Arabic, as scheduled in A-19
Something`s always wrong at R.Sultanate of Oman Thumrayt station
https://swldxbulgaria.blogspot.com/2019/10/radio-sultanate-of-oman-again-only-in_15.html
(Ivo Ivanov, SWLDXBulgaria News October 14-15, DX LISTENING DIGEST)

** PALAU. 9965, 1409-, T8WH, Oct 8. World Harvest Radio from Palau in English. Very good reception. I have 4 antennas to choose from: NW BOG at 750', Large diameter ALA 100 aimed N/S, a North Beverage of about 500', and a SW directed DKAZ. The latter provided the best reception of T8WH (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** PERU. AN INTERESTING ITEM I GOT INFORMATION FROM CESAR DIOSES LIVING IN CIUDAD TRUJILLO IN PERU HERE THE TEXT YOU MAY UTILIZE IN YOUR PROGRAMS : (1) Playdx Dario

Noticia desde nuestro amigo y colaborador Cesar Dioses desde Ciudad Trujillo de Perù. Radio Tarma Internacional estarà probando su nuevo transmisor de 2 kW en onda corta por los 4775 kHz banda de 60 metros. Habrà una QSL especial para todos aquellos que envìen informes de recepcìon con clips de audio por email : gerenciageneral@grupomonteverde.com Las transmisiones empezaràn el dia jueves 17 octubre a las 21:00 hasta las 02:00 UTC.

SOURCE: https://playdxblog.blogspot.com/ (via Dario Monferini, Italy, WORLD OF RADIO 2004, DX LISTENING DIGEST)

i.e. imminent; perhaps continuing following days? Note that the old Radio Tarma transmitter was slightly below 4775, like R. Congonhas, Brasil, only slightly apart from each other (gh, ibid.)

4775-, Oct 17 at 2319, two JBA carriers slightly on the minus side, vs CODAR, the usual situation here between R. Tarma and Brasil`s R. Congonhas. Nor around 0130 Oct 18. I`m afraid the new 2 kW transmitter Tarma is supposed to start testing today has been of no help. I suppose they will continue following days? Per WRTH, OCX4E old transmitter was only 500 watts; check *1000 except Sundays *1100 (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

** PHILIPPINES. 1512, 1451-, DYAB, ABS-CBN Broadcasting Network, Radyo Patrol, Oct 9. Lively Tagalog talk initially dominant. A challenge, as there's a 1000 Hz tone left on after the NHK 2 network signed off. Also there's a cochannel station which fades up at times to almost dominate with energetic vocals. That one sounds Chinese. Very good at times. Especially at 1458, with mentions of, 'Doctor Love'. Of course, by the TOH, the Chinese station again dominated! Nice DYAB ID at 1502:45. You have been listening to DYAB. Beautiful full ID, including license number, address of studio and transmitter, and the names of the engineers! Wow! Saying they were signing off at 1504. Followed by the NA. Very impressive! (Walt Salmaniw, Masset BC, WOR iog via DXLD)

I thought some of you might be interested in hearing the sign off of DYAB 1512 at 1503 UT, from 9 October heard in Masset. At 1500, the Chinese dominated, but within a few minutes, up popped DYAB giving their full legal sign off announcement, then the NA of the Philippines. Quite something to listen to! 73, Walt Salmaniw https://app.box.com/s/z9syqmtgm9wy9jh8hh4fiwbjx1sg8nnp (Walt Salmaniw, Oct 14, IRCA iog via DXLD)

What a signal! Were you in their parking lot? (Chuck Hutton, ibid.)

LOL, Chuck! No, just the magic of Masset! 73, (Walt, ibid.)

That is great reception, Walt, and fun to hear. Did you notice their license was up on June 8, 2019 according to the announcement? Either the license or the anmt [or both] needs to be updated. ;-) (Bill Whitacre, ibid.)

No, Bill. I missed that! I was just very impressed with their sign-off. Imagine if stations on this side of the Pacific did the same thing! 73, (Walt, ibid.)

Holy Cr*p! That is AMAZING! So crisp. Wow. You should e-mail the MP3 to their engineer! Get a QSL card (Colin Newell - Victoria B.C.,

Canada, ibid.)

1611, 1354-, DWNX, Radyo Mo Nationwide, Oct 8. Often good/very good reception, with EZL English Christian music, but then fading down to poor/fair. I'm thinking this is most likely DWNX, as the other X-banders are not very strong. 'Yesterday once more' heard just before 1356.

[non] A number of carriers noted, presumably the Aussies, on 1610.896, 1610.942, 1610.984, then a band of the strongest between 1610.995 (this one on .999) and 1611.004, and one on the high end of 1611.024. Nothing over the TOH. Rechecking at 1414, and still at very good strength. And continued throughout the morning. Rechecking at 1508, in Tagalog at very strong level. Impressive how 1 kW can get out! (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** PHILIPPINES. Winter B-19 frequency change of Radio Pilipinas PBS
0200-0330 NF 9475 PHT 250 kW / 283 deg to N&ME English, ex 17700
Публикувано от Observer в 4:58 PM (Observer website via Richard Lemke, AB, DXLD)

** ROMANIA. World of Radio and FSRN via RADIOCOM Saftica, October 14:
World of Radio#2003 [B-19 retimed to start at 1900]
1816-1846 7290 SAF 100 kW / 300 deg to WeEu English Mon, good signal
Free Speech Radio News
1846-1915 7290 SAF 100 kW / 300 deg to WeEu English Mon, good signal
https://swldxbulgaria.blogspot.com/2019/10/world-of-radio-and-fsrn-via-radiocom.html
(Ivo Ivanov, SWLDXBulgaria News October 14-15, DX LISTENING DIGEST)

** ROMANIA. Listener Day 2019 at IRR. (Radio Romania International)

Dear friends, on Sunday, November 3rd, 2019, we offer you take part in the already traditional at the IRR <Listener Day>, telling us about the role of international radio now, 30 years after the fall of many Communist regimes in Eastern Europe. Berlin fell in 1989 the wall and many states of the former Eastern bloc abandoned communism. This happened in the GDR, Czechoslovakia, Poland, Bulgaria and Hungary.

In Romania, the communist regime fell on December 22, 1989. If until then, international radio stations from the East broadcast programs, sharpened against Western states, and radio stations from the West - against communist states, after 1989 many of these radio stations turned into channels for promoting the message of the countries from where the broadcast was conducted.

Broadcasting services have changed in different countries in different ways: turning into platforms for promoting the country, in stations

that express views relevant states on various issues, or in tools export of democratic values.

This year, on the occasion of the <Listener Day> at the IRR, we want to ask you, in what should, in your opinion, be the role of international radio stations? What do you expect from an international radio station? Could you share with us any memories of how you listened international radio, and especially the IRR program?
We are waiting with great interest for your answers. You can send them to writing - by email, via Facebook, by regular mail or fax, as well as verbally in the form - if you want we will call you to write down your answer. [sic:]
https://www.rri.ro/ru_en/
%D0%94%D0%B5%D0%BD%D1%8C_%D0%A0%D0%B0%D0%B4%D0%B8%D0%BE%D1
% 81% D0% BB% D1% 83% D1% 88% D0% B0% D1% 82% D0% B5% D0% BB% D1%
8F_2019-2605154
(Dmitry Kutuzov, Ryazan / “deneb-radio-dx”)
73! (Rus-DX Oct 13 via DXLD)

That`s translated from Russian. I still haven`t found an original English version of this on website --- except for the same in 2017! (gh, DXLD)

** ROMANIA. 6170, RRI at 2033 with a woman with the news – Barely audible to Poor Oct 13 - // 7315 (DRM to Europe) was not heard and neither were the frequencies targeting Eastern North America of 11850 and 13650, Have they abandoned serving Eastern North America at this hour? (Mark Coady, Selwyn, Ontario with a Kenwood TS440S or Ten-Tec Argonaut II and 80 and 40 meter off centre-fed dipoles (OCFD) and an Alpha Delta DX-LB inverted vee dipole, ODXA iog via DXLD)

** RUSSIA. 445 kHz, 0515-, LA, Oct 10. Beacon broadcast well heard with a slow CW for LA: dit dah dit dit, ...dit dah. Located at 65 deg 35 min 3 sec N and 171 deg 0 min and 27 sec E, which places it in the far NE part of Siberia. Good reception, even though, they are still in daylight for another few minutes (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** RUSSIA. 12025, 0023-, Voice of Russia, Oct 10. Big S9 + 20 signal. Carrier only. Especially powerful with my WNW BOG so almost certainly Komsomolsk Amur. Carrier cut out suddenly at 0024:40. Very weak carrier is revealed, presumably Reach Beyond Australia. Looked at the other potential frequencies, and no joy. Persistence pays off. They're back with the same very powerful signal at 0035. Open carrier, although there is an audible hum. I had some chores to run, but left the recorder going. The OC continued until 0058, then there was a distinctive DRM signal (I would have demodulated it without any problem, had I been there!) which lasted until 0102 and then it went

off.

12025, 0006-, Voice of Russia, Oct 11. Checked again for DRM tests. Tone started at 2326 followed by DRM signal at 2327 until 2332 and tone again until 2333, then DRM again until 2338, then tone for less than a minute. Dead air until tone again at 2340 until 0004 continuous. Then dead air, then tone resumed sometime about 0010 or earlier and continues as I type this at 0012. DRM signal at 0014 but I cannot decode any sound, despite a very strong signal. The best I could decode was, 'Other language'.

Success! I had the AGC off of my main laptop, and hence I wasn't getting enough signal into the DReaM software, but on the other laptop, with my other Perseus, music was decoded. Latin instrumentals until off suddenly at 0024:15. No voice, no IDs, and only the following on the DReaM screenshot: 17.46 kbps EEP AAC Mono Other language. That's it. 100% copy once I ironed out the kinks! Wonder whether they'll be anything more tonight or not? Not quite. Briefly back with tone at 0037 and again at 0041, both times for less than a minute (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** SAUDI ARABIA. Hi Glenn, I copied Saudi Arabia on 17615, 17705 and 17895 (1340-1352 UT) on Oct 13, 17615 was weakest, followed by 17705 with 17895 being the best. Interesting that 17705 carried different programing than 17615 (the FT-1000mp Mk5 has 2 separate receivers making it handy to check such things). 73 (Chris KC5IIE Krug, Tulsa, OK, Rec: FT-1000mp Mk5, Ant: 40-6 ocf dipole, 33ft sloper, Oct 15, WOR iog via DXLD)

see Saudi entries - SBA via MOCI Riyadh-ARS - in Aoki nxa19 column in http://www1.s2.starcat.ne.jp/ndxc/pc/ad/nxa19.zip
17615 kHz is Holy Quran Riyadh prayer,
17705 kHz is 1st program of Riyadh Arabic sce.
73 wb (Wolfgang Bueschel, DXLD)

Logs of Oct 14: 21670.026, Radio Saudi International- SBA via MOCI Riyadh in Bahasa Indonesian language, S=9+25dB strong at 0914 UT on Oct 14 in remote SDR unit at Delhi India. Male Presenter. 10.5 kHz wideband signal.

17804.986, SBA via MOCI Riyadh, 1st Arabic program, S=8-9 fair signal noted in remote SDR rx at Delhi India, 0937 UT.

17615.022, SBA via MOCI Riyadh, Holy Quran prayer program, S=9+20dB at 0941 UT on Oct 14 [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews, WOR iog via DXLD)

17895.021, Oct 14 at 1432, Qur`an at S9, typical inexact frequency,

but MUF is looking up. How about the other two 16m Sa`udis, 17615v and 17705? NO signals from either, but all three are supposed to be on. 17895.021 is in fact the SSOB, beyond JBA carriers on 17770 Turkey and 17605 Austria --- and no signal from 17775 KVOH.

17895, Oct 15 at 1437, Qur`an here but no signals on 17705, 17615+. However, Chris Krug, Tulsa, was hearing all three two days and an hour earlier:

``Hi Glenn, I copied Saudi Arabia on 17615, 17705 and 17895 (1340-1352) on Oct 13, 17615 was weakest, followed by 17705 with 17895 being the best. Interesting that 17705 carried different programing than 17615 (the FT-1000mp Mk5 has 2 separate receivers making it handy to check such things). 73 Chris KC5IIE``

17895v, Oct 16 at 1404, Qur`an is JBA and today also stronger 17615+, always off-frequency+plus, but nothing on 17705. Seems sporadic operation/closing times on different frequencies (Glenn Hauser, OK, DX LISTENING DIGEST)

** SOUTH CAROLINA [non]. 7490, USA, The Overcomer Ministry at 1955 playing recorded messages phoned in by neanderthals then brief Gospel music and Brother Stair with contact info at 1958 then a brief “WBCQ, Monticello, Maine” ID overtop and more of Brother Stair and his fellow creepy preachers – Good Oct 13 – This transmission is still not being listed on WBCQ's online schedule. Do you think that Allan Weiner is really not aware Brother Stair is broadcasting here and is giving him free airtime? If you think so then, as George Strait's country song goes, “I've got some oceanfront property in Arizona”! After all, could anyone really be that stupid or that bad of a businessman? (Mark Coady, Selwyn, Ontario with a Kenwood TS440S or Ten-Tec Argonaut II and 80 and 40 meter off centre-fed dipoles (OCFD) and an Alpha Delta DX-LB inverted vee dipole, ODXA iog via DXLD)

** SPAIN [and non]. 1575, 0435-, SER, Oct 10. Sometimes up to fair level with what initially I thought was Italian, but more likely Spain. Not as good as it had been around 0300 where there were many carriers noted, and at least a half-dozen audios (Walt Salmaniw, Masset BC, WOR iog via DXLD) See UNIDENTIFIED [and non]

** SPAIN. RADIO LIBERTY COSTA BRAVA / SPAIN

I painted a rooftop of an abandoned radio station, founded by the Americans as an anticommunist propaganda source to Soviet Union during the Cold War in Pals, Costa Brava. I painted 2.180 square meters. The idea of painting a small wall on a Saturday morning turned into a 2.180 square meters floor painting.

Happy to have pushed me to try a new surface, to have let me enjoy the process, to end the days painting alone with incredible quiet sunsets in front of the sea, etc. It was not an easy job to carry all the paints and materials through the forest to the top of the abandoned building. Special thanks to @delabrave
https://www.marinacapdevila.com/radio-liberty
(Radio Liberty muralist's page via Benn Kobb, WOR iog via DXLD)

Must see! Rather unflatterng faces, and shots inside and out of abandoned facility (gh, DXLD)

** SUDAN SOUTH [non]. 7315v - two services co-channel hit each other. 7314.995, WHRI Cypress Creek SC, pastor sermon, like BS, but Lester Sumrall sermon schedule, at 0342 UT, not strong signal. and

7315.001, FRANCE, Radio Tamazui program via TDF Issoudun France at 0337 UT much stronger when switched Perseus to Blackpool or Parma Italy SDR rx server. S=8 in Europe backlobe azimuth [selected SDR options, span 12.5 kHz RBW 15.3 Hertz](Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 12, WOR iog via DXLD)

** SUDAN [non] & SUDAN SOUTH [non]
Winter B-19 frequency changes of R. Tamazuj and R. Dabanga

Radio Tamazuj
0329-0427 NF 6015 MDC 250 kW / 330 deg Juba Arabic, ex 6020
0329-0427 on 7315 ISS 250 kW / 138 deg Juba Arabic, ex SMG
1459-1557 on 11705 MDC 250 kW / 340 deg EaAf Juba Arabic
1459-1557 NF 15400 SMG 250 kW / 150 deg Juba Arabic, ex 15550
English news: 1544-1554 UT Tue/Fri and 0414-0424 UT Wed/Sat

Radio Dabanga
0429-0457 on 7315 SMG 250 kW / 150 deg Darfur Arabic, ex ISS
0429-0457 on 11650 MDC 250 kW / 335 deg Darfur Arabic
1529-1557 NF 11650 SCB 100 kW / 195 deg Darfur Arabic, ex 15550 SMG
1529-1557 on 15550 ISS 250 kW / 134 deg Darfur Arabic, ex 15350
Публикувано от Observer в 4:57 PM
(Observer website via Richard Lemke, AB, WORLD OF RADIO 2004, DXLD)

[The media magazine you monitor with your mind, World of Radio 2004]

** SUDAN SOUTH [non]. FRANCE, Good signal of Eye Radio via TDF Issoudun on October 11
1559-1658 on 15410 ISS 250 kW / 139 deg to EaAf Juba Arabic* Mon-Fri
* including other langs English/Dinka/Nuer/Shilluk/Bari/Zande/Lutoho
https://swldxbulgaria.blogspot.com/2019/10/good-signal-of-eye-radio-via-tdf.html
(Ivo Ivanov, SWLDXBulgaria News October 11-12, DX LISTENING DIGEST)

** SURINAME. 4990, Oct 12 at 0613, not even a JBA carrier from Radio Apintie, nor have I noticed one in quite some time in nightmiddle nor earlier. Suspect they are OFF, another SWBC country gone. The latest logs I can find were 2.5 months ago:
4990 2147-2157, 25/7. Música pop'; 24331 (Carlos Gonçalves, Portugal)
4990, Radio Apintie, Paramaribo, 0530-0540, 26-07, pop songs. 15321 (Manuel Méndez, Spain, WOR iog via DXLD) (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

** SWEDEN. NEWS FROM THE ALEXANDER ASSOCIATION
Grimeton SAQ Veteran Radio Friends
http://www.alexander.n.se

SAQ transmission on UN-Day, October 24th.

Join us in celebrating UN Day on October 24 at the World Heritage Grimeton! This year, hundred years have passed since equal voting rights for men and women were introduced in Sweden. It is a human right that everyone can make their voices heard in fundamental issues and is prerequisite for creating a democratic and peaceful society. On this occasion, we want to raise the power of women in peace issues. Therefore the organization Acting 4 Change, that works with the project womens empowerment in Casamance in Senegal, is invited to talk about women’s participation in the peace process from a Senegalese perspective.

During the evening, a peace message is sent with the old long-wave transmitter SAQ and finally we listen to Senegalese rhythms performed by Kilimandiarou.

The event is held in the radio station building with free admission. Arrive at the event on time, as there is a limited number of seats.

Tonight’s program 6 pm – 8 pm

Welcome – CEO Grimeton World Heritage, Camilla Lugnet

Women’s Participation in the Peace Process – Women’s Empowerment in Casamance – President Acting 4 Change, Linda Ohlsson*

The long wave transmitter is started – President Alexander GVV, Jan Steinbach

Peace message sent ** (1700 UT)

Concert with Kilimandiarou Welcome to an evening of signs of community and peace!

* More info about Acting for Change can be found here
http://www.actingforchange.org

The arrangement is made possible with the help of project funds from
Varberg Municipality.

More information about the transmission
The transmission is on 17.2 kHz CW.
Startup of the transmitter around 1630 UT
Transmission of a message at 1700 UT
You can also watch a live video stream of the transmission on
http://www.alexander.n.se

No QSL-cards will be given this time and no List of Reports will be
constructed but we accept shorter Listeners Report to e-mail
info@alexander.n.se

*The world heritage site Grimeton is a living cultural heritage. All
transmissions with the long-wave transmitter SAQ are therefore
preliminary and may be cancelled with short notice (via Mike Terry,
Oct 13, WOR iog via WORLD OF RADIO 2004, DXLD)

** TAIWAN. 738, 1545-, Taiwan Area Fishery BC Station, Oct 9. Call of
duty mobile heard at 1542 and Indonesia. Wow, this would be fantastic!
I see that 2 stations are listed. Multiple mentions of Indonesia and
'Call of duty Indonesia'. Darn, I suspect this is Taiwan, as PAL lists
them on now (1520 to 1600) in English / Indonesian. In fact I hear
mentions of Taiwan. And sure enough, it's // to better 1143 kHz. So is
this an RTI transmission? Why would a Fisheries station broadcast in
other languages? (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** TAIWAN. QSL: Ciao a tutti gli amici del gruppo! Ecco i dati
relativi alla conferma QSL ricevuta ad ottobre
- R. TAIWAN International 9540 kHz Tamsui, Taiwan, 30/08/2019 18.00
UTC - Indirizzo: RTI- P.O.Box 123-199, Taipei, 11199, Taiwan con una
QSL speciale + una cartolina turistica in 47 giorni. Rapporto
d'ascolto inviato a deutsch(at)rti.org.tw
Le cartoline QSL sono visionabili al seguente URL:
https://acquamarina.blogspot.com
73 da (Nino Marabello, Treviso, Italy, RX: TECSUN PL-365, Antenna:
filare 6 metri, playdx? yg via DXLD)

** TAIWAN. 13530, SOH Xi Wang Zhi Sheng (Taiwan Shortwave 22 meters
band) Locution local 09:41 UTC 12 Octuber 2019
https://youtu.be/_hSohfjldy8
Receiver: Grundig Satellit 800 Millennium; Antenna: DS Antenas + Balun
(Daniel Wyllyans Nova Xavantina MT Brazil, Hard-Core-DX mailing list
via DXLD)

VP reception; yes, it sounds like Chinese but I cannot make out a SOH ID as listed in Chinese. How do you know this was not CNR1 jamming, which is always much more likely to be heard than SOH itself? On most of these out-of-band frequencies a huge disparity in power levels. Was it slightly off-frequency? --- that would help make it SOH. Did you compare to known CNR1 frequencies and find this was not //? That would also add to the case for SOH.

Aoki listings with an * mean there is JAMMING!!!
13530 2110-1550 TWN * SOH Xi Wang Zhi Sheng Chi Miaoli 1-7

Sorry I have to keep raising this question. Anyone about to log SOH should explain how they have ruled out CNR1 jamming. The ChiCom must be grinning every time someone make this mistake (Glenn Hauser, DXLD)

Here in Brazil I was taught that the weakest signals received here is SOH. I was following this line. I attached your comment on the video thank you very much and 73. I am returning to DX here so much work these days with kids and home.
https://youtu.be/_hSohfjldy8
(Daniel Wyllyans, DX LISTENING DIGEST)

** THAILAND. 2965, 1242-, Bangkok Met Radio, Oct 8. Good reception in English with VOLMET for various SE Asian cities (Walt Salmaniw, Masset BC, WOR iog via DXLD) USB?

** THAILAND. Winter B-19 frequency changes of HSK9 Radio Thailand WS
https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-frequency-changes-of-hsk9.html
(Ivo Ivanov, SWLDXBulgaria News October 14, DX LISTENING DIGEST) Viz:

0000-0030 NF 13750 UDO 250 kW / 006 deg to NEAm English, ex 13745
0030-0100 NF 13750 UDO 250 kW / 030 deg to NWAm English, ex 13745
0100-0200 NF 13750 UDO 250 kW / 038 deg to NEAm Thai, ex 13745
0200-0230 NF 13750 UDO 250 kW / 006 deg to NEAm English, ex 13745
0230-0330 NF 13750 UDO 250 kW / 006 deg to NEAm Thai, ex 13745
Публикувано от Observer в 4:58 PM (via WORLD OF RADIO 2004, DXLD)

** TIBET [non]. Gaweylon Tibetan Radio (UAE) - QSL-card (15215 kHz / 1200 UT / 31-08-2019); QSL theme: “Floral Bloom” - a children's drawing of blooming flowers; Departure date from India is not readable on a stamp; received on October 7, 2019; Earlier, on September 2, a preliminary notification was received by e-mail; Blog:
http://qsl-review.blogspot.com/2019/10/gaweylon-tibetian-radio.html
(Konstantin Barsenkov, St. Petersburg, Russia / "deneb-radio-dx", Rus-DX Oct 13 via DXLD)

** TURKEY [and non]. Re: [WOR] FM and AM in Istanbul
I was in Istanbul again last week. This time I was able to confirm TRT as still active on 630 and 1062 mediumwave.

In both cases I only heard them relaying TRT1. According to WRTH 2019 they both relay TRT's Arabic service at times. I checked at times when one or both are listed as being in Arabic, but on all occasions they were still relaying TRT1 (with a digital-type delay of a second or two when compared to TRT1 on FM in Istanbul).

Given the current Turkish military intervention in northern Syria, one might think that TRT would want to be heard there in Arabic. I seem to recall from a few years ago that at least one of those frequencies was indeed carrying TRT Arabic, and was being jammed.

As already noted by Bernd Trutenau, 1062 also seems to have given up relaying TRT Kurdish. I heard it relaying TRT1 in the early morning (when it used to relay TRT Kurdish from 0300).

From Syria, 783 was well heard in Istanbul after dark (Chris Greenway, Oct 14, WOR iog via DXLD)

Hi Chris, yes, 630 and 1062 kHz have started relaying TRT1 plus regional program 0700-1015 and both Arabic and Kurdish have stopped. I don't know, how many months ago these changes have taken place and as you say, the recent developments at the Syrian border would suggest the opposite. 630 and 1062 are the only operating frequencies after 1015 (Mauno Ritola, ibid.)

** TURKEY. Voice of Turkey - QSL-card (9830 kHz / 2200 UT / 23-08-2019); QSL Theme: Kurban Bayrami; Sent from Ankara on September 4, received on October 8, 2019; Blog: http://qsl-review.blogspot.com/2017/06/voice-of-turkey-tur-date-february-27.html (Konstantin Barsenkov, St. Petersburg, Russia / "deneb-radio-dx", Rus-DX Oct 13 via DXLD)

Displays long string of artistic VOT QSL cards (gh)

** TURKEY. 9870. VOT. Octubre 12. 0104-0155 UTC. Noticias acerca de declaraciones de Estados Unidos y Rusia acerca de Siria, Declaración de Turquía y la lucha contra el terrorismo mediante la operación “Operación Fuente de Paz”, informaciones acerca de declaración del presidente Erdogan y el ministerio de defensa nacional, luego informaciones económicas y datos de contacto con la emisora como presentación del programa “El Buzón” con lectura de reportes de recepción y mensajes. Desde las 0122 se emite el programa: “Los titulares de la prensa internacional” acerca de Turquía, España, Ecuador, Cuba, Alemania, Países Bajos, Francia, Bélgica, Rusia,

Consejo de Seguridad de la ONU y Siria. Luego, se emite un espacio musical. A las 0129, se emite el programa “Hoy en la historia” con reseña acerca de las efemérides celebradas durante el 11 de Octubre, después espacio de música hasta las 0141 cuando se emite una identificación en varios idiomas y continuación de espacio musical hasta las 0149 cuando se emite información acerca de los horarios y frecuencias de transmisión del servicio en español y otros datos de contacto de la emisora. SINPO: 45444.

9870. VOT. Octubre 13. 0105-0155 UTC. Noticias acerca de las operaciones de Turquía en Siria, entre otras informaciones culturales. Desde las 0115, se emite un espacio de música, luego identificación de la emisora y continuación del espacio musical. Desde las 0123, se emite un programa acerca de una zona turística de Turquía, luego identificación de la emisora y un nuevo espacio de música. A las 0134, programa: “Cosas curiosas que quizás no sabías” se habla de un navío que llevaba cosas para Nefertiti de Egipto, luego piezas musicales hasta las 0149 cuando se emite información acerca de los horarios y frecuencias de transmisión del servicio en español y otros datos de contacto de la emisora. SINPO: 45343
(Claudio Galaz, Receptor: TECSUN PL 660; Antena: Hilo largo de 30 metros, Lugar de escucha: Ovalle, Chile, Hard-Core-DX mailing list via DXLD)

Don`t we need more such detailed monitoring reports of content of English broadcasts, for historical record? (gh, DXLD)

Voice of Turkey, Bulgarian on wrong frequency 9655 Oct 11:
1000-1055 9655 EMR 500 kW / 072 deg CeAs Georgian, as scheduled A-19
1056-1104 9655 EMR 500 kW / 072 deg CeAs Bulgarian, instead of 7210
1105-1125 7210 EMR 250 kW / 290 deg SEEu Bulgarian as scheduled A-19
Something`s always wrong at TRT Voice of Turkey Emirler station!!
https://swldxbulgaria.blogspot.com/2019/10/voice-of-turkey-in-bulgarian-on-wrong.html
(Ivo Ivanov, SWLDXBulgaria News October 9-10, DX LISTENING DIGEST)

9830, Oct 14 at 2233, Voice of Turkey the best heard in a long time, VG S9-S7 but some fades to S4, at ``Did You Know That`` either opening or closing of program as they play the same musical intros and outros for everyshow. Some hum, no RTTY QRM now. Perhaps Turkey decided they`d better get their propaganda machine in order to support Ottoman imperialism (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

Voice of Turkey -- Invasion News --- Voice of Turkey with an excellent signal into NB last night (14 October) at 2200 UT on 9830 kHz even using a portable indoors with just its whip antenna. Extensive invasion news dominating the news report and press review. First

headline: "President Erdoğan welcomes U.S. withdrawal from Syria."
RTTY QRM stopped a minute or two after the start of the broadcast just before the start of the news and did not return during the broadcast. German followed (-- Richard Langley, Oct 15, WOR iog via WORLD OF RADIO 2004, DXLD)

Greetings From Minnesota! What was supposed to be the English Service of the Voice of Turkey for today at 1230-1330z turned out to be mostly music with no announcements or news whatsoever for the last half-hour of the broadcast. Did they lose the feed? I tuned in shortly after 1300z and checked several times, just music, no announcements.

15450, 1314, 16 OCT 2019 - VOICE OF TURKEY (TURKEY). SINPO = 35122. ?, music. Backyard gutter antenna, Etón e1XM. 500kW, beamAz 318°, bearing 38°. Received at Plymouth, MN, USA, 9226KM from transmitter at Emirler. Local time: 0814.

73s (--Rodney Johnson, http://swldx.tumblr.com --- SWL Log based in Plymouth, Minnesota, USA using Sangean ATS-505 and Etón e1XM receivers with various Antennas including a Kaito KA33 Active Loop (usually indoors) and an MLA-30 Active Loop (both battery powered). Other antennas used as denoted in logs: Fence: ~230 feet (~70 meters) of chain link fence surrounding a rectangular backyard. Frontyard Gutter: ~70 feet (~20 meters) of rain gutter running north/south and east/west in an 'L' configuration. Backyard Gutter: ~75 feet (~23 meters) of rain gutter running north/south. Additional Equipment: MFJ-1020C active antenna (used as a preselector) and MFJ-901B antenna tuner (High-pass T network). All times given are Zulu (GMT/UTC), WOR iog via DXLD)

9830, Oct 17 at 2219, VOT English arrives only F-P. On Oct 27 makes the usual B-season shift to an hour later from 2300 UT, and two bands lower to 5960 (Glenn Hauser, OK, DX LISTENING DIGEST)

VOT B 19 ENGLISH extracted from HFCC:
0400 6125 7240
1330 12035
1730 9660
1930 6050
2130 9610
2300 5960
(Glenn Hauser, WORLD OF RADIO 2004, DXLD)

Winter B-19 frequency changes of Voice of Turkey:
https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-frequency-changes-of-voice.html
(Ivo Ivanov, SWLDXBulgaria News October 14, DX LISTENING DIGEST)

Winter B-19 frequency changes of Voice of Turkey:
0200-0255 NF 7265 EMR 500 kW / 290 deg to CeAm Spanish, ex 9650
0200-0255 NF 7280 EMR 500 kW / 252 deg to SoAm Spanish, ex 9410
0300-0355 NF 7240 EMR 500 kW / 072 deg to CeAs Uyghur, ex 9460
1200-1255 NF 13590 EMR 500 kW / 072 deg to EaAs Chinese, x 13630
1430-1455 NF 9505 EMR 500 kW / 072 deg to CeAs Kazakh, ex 9785
1500-1555 NF 5985 EMR 250 kW / 150 deg to N/ME Arabic, ex 7295
1730-1825 NF 9660 EMR 500 kW / 105 deg to WeAs English, x 11730
Публикувано от Observer в 4:59 PM (via DXLD)

** U K. MPs criticise BBC chief over negotiations on TV licence fee for over-75s | BT
http://tv.bt.com/tv/tv-news/mps-criticise-bbc-chief-over-negotiations-on-tv-licence-fee-for-over-75s-11364401794753
(via Mike Cooper, Oct 11, DXLD)

** U S A. 356 kHz, Oct 16 at 0555, ND beacon ODX, which is 25 watts from Ord, Nebraska. 293, FBY Fairbury NE also in at 0549 with 25 watts (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Re: [WOR] CODAR Experiment at 4.543 MHz Maps Ionosphere Over Time --- 1 File 321.9kB JPG322kB CODAR_DESTIN_FL.JPG Download [visible in the WOR iog]

Hi Glenn, After visiting Destin, Florida and the location of the CODAR transmit station at coordinates 30.3830 N, 86.4327 W, I can confirm that this indeed this station is active and transmitting at a center frequency of 4.543 MHz with the sweeping CODAR signal. I used a hand held portable CountyComm GP5/DSP receiver to verify. The ground wave signal at 4.543 MHz is limited in the area, and only very strong within a block of the antenna site. I also took a picture of the monopole vertical antenna for this station (attached picture) located at the end of Scenic Hwy 98 at the eastern edge of Henderson Beach State Park in Destin. Thanks, (Harry Smith, Atlanta, Georgia, USA, Oct 16, WOR iog via DXLD)

** U S A. 13565-CW, Oct 12 at 1410, HIFER beacon K6FRC is on a roll, audible again today. Whew, Cuban FM spur is just far enough away around 13570. This happens to be right at its local sunrise time, but of course refraxion patch halfway to here has been insolated for an hour or so. Patterson, 2010y population 20K, is still too insignificant to make it on gaisma.com`s long list of CA localities; closest bigger city is Modesto; now how about all those other HIFERs east or north of here which I never detect anymore?

13565-CW, Oct 13 at 1433, K6FRC beacon in CA is again JB detectable, and nothing else on the ISM band, except for the constant blob around 13560, presumably RF ID or hospital equipment nearby (Glenn Hauser,

OK, DX LISTENING DIGEST)

** U S A. 17016.8-CW, Oct 12 at 2122, marker repeating loud & clear, or RST 599, starting: ``VVV VVV VVV DE KPH KPH KPH QSX ---``, but I`m in no position to QSX. Presumed regular weekend-only activity from the Marine Radio Historical Society in Point Reyes CA. Other listed frequencies which I did not remember: 12808.5 and 8642, Such markers really stand out these days with so few maritime CW stations still in service rather than historical legacies (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 15580, Friday October 11 at 2049, VOA `The Africa Beat` music and DJ, poor-fair S5-S7, but better than usual. BOTSWANA relay is on here until 2200, presumably still with `Music Time in Africa` weekly Fridays during next hour from 2100. In B-seasons only, MTIA has been on Greenville 15580, and in B-19 we regain Grimesland B during the final hour only, but on new 11720. That should be good for us off the back from almost due east azimuth with a smaller skip zone and less challenge to the MUF (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

** U S A [and non]. Remember, first SW airings of new WORLD OF RADIO 2003 should be on RMI Friday at 2200 on 9955; UT Saturday 0130 on 5010, 5850, 7780 (Glenn Hauser, DX LISTENING DIGEST)

WORLD OF RADIO 2003 monitoring: confirmed first SWBC, Friday October 11 at 2200 on WRMI 9955, S9 with flutter fading to S6 -- propagation disturbance? But the other WRMIs on 9455 and 9395 are strong and steady, no such fluxuation. Maybe something amiss with the 9955 transmitter. By 2321 recheck its carrier beneath the jamming now sounds nominal.

Also confirmed UT Saturday October 12 at 0130 on WRMIs: 5850 to the NW, VG S9+20; checked at 0156, 7780 to the NE is JBA S5-S6 noisy, 5010 to the S is better, S9/S9+10, somewhat undermodulated and also noisy. Next:

0629vUT Saturday HLR 6190-CUSB Germany to WSW
1000 UT Saturday Unique Radio 3210-USB NSW [alt weeks, Oct 12, 26]
1430 UT Saturday HLR 9485-CUSB Germany to WSW
1930vUT Saturday WA0RCR 1860-AM
0300vUT Sunday WA0RCR 1860-AM [nominal 0315]
1030 UT Sunday HLR 7265-CUSB Germany to WSW
2130 UT Sunday WRMI 7780 to NE
0130 UT Monday WRMI 9395 to NNW, 7780 to NE
0230 UT Monday WRMI 7780 to NE
0300vUT Monday WBCQ 5130v Area 51 6160v? to WSW
0330 UT Monday WRMI 9955 to SSE

0930 UT Monday   Unique Radio 3210-USB NSW
1130 UT Monday   Unique Radio 3210-USB NSW
1816 UT Monday   IRRS 7290 Romania to WNW
0100 UT Tuesday   WRMI 7780 to NE
0800 UT Tuesday   Unique Radio 5045-USB NSW
0830 UT Tuesday   Unique Radio 3210-USB NSW [another episode]
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

WORLD OF RADIO 2003 monitoring: Ivo Ivanov, Bulgaria, reports our first two airings via HLR; he seldom monitors the 1430:

``GERMANY, World of Radio#2003 via Hamburger Lokalradio, October 12
https://swldxbulgaria.blogspot.com/2019/10/world-of-radio2003-via-hamburger.html
https://www.youtube.com/watch?v=zSUCL3oDN8M&feature=youtu.be
https://www.youtube.com/watch?v=0W1NSVQaQjg&feature=youtu.be
0630-0700 6190 GOH 001 kW / 230 deg CeEu English Sat CUSB, good

World of Radio#2003 via Hamburger Lokalradio, October 12
https://swldxbulgaria.blogspot.com/2019/10/world-of-radio2003-via-hamburger_12.html
https://www.youtube.com/watch?v=bz3jMoqczx8&feature=youtu.be
1431-1500 on 9485 GOH 001 kW / 230 deg CEu English Sat CUSB, fair, QRM same time 9490 GAL 300 kW / 285 deg WEu Romanian R.Romania Int.``

I don`t get the computer on in time to check UTwente, but own SW gets a JBA carrier on 9490, so presumed RRI blasting into Europe unlike missing last week. Shortly Alan Gale reports from England:

``Hi Glenn, Very strange conditions on 9485 kHz today. HLR was a very good signal and no sign of splatter from 1300 to around 1432 UT, but then the signal went right down just after your segment started. I could tell you were there right up to the sign off at 1500, but the signal wasn't strong enough to read anything other than the opening part with the details of it being programme 2003. So it's back to the usually very strong IRRS broadcast on 7290 kHz [1816.5 UT] on Monday for me again then. Alan``

WOR remains WRMI-less and WBCQ-less on Saturdays but not WA0RCR-less:

0300vUT Sunday   WA0RCR 1860-AM [nominal 0315]
1030 UT Sunday   HLR 7265-CUSB Germany to WSW
2130 UT Sunday   WRMI 7780 to NE
0130 UT Monday   WRMI 9395 to NNW, 7780 to NE
0230 UT Monday   WRMI 7780 to NE
0300vUT Monday   WBCQ 5130v Area 51 6160v? to WSW
0330 UT Monday   WRMI 9955 to SSE
0930 UT Monday   Unique Radio 3210-USB NSW

1130 UT Monday   Unique Radio 3210-USB NSW
1816 UT Monday   IRRS 7290 Romania to WNW
0100 UT Tuesday   WRMI 7780 to NE
0800 UT Tuesday   Unique Radio 5045-USB NSW
0830 UT Tuesday   Unique Radio 3210-USB NSW [another episode]
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

WORLD OF RADIO 2003 monitoring: confirmed UT Sunday October 13 at 0324 on WA0RCR, 1860-AM, MO, about 7 minutes into so started circa 0317. http://www.wa0rcr.com/
The Gateway 160 Meter Radio Newsletter has VG coverage over C & E North America with 375 watts ND on a `clear` channel; plus lots of ham news before and after WOR.

Also confirmed by Ivo Ivanov, Bulgaria: ``GERMANY, World of Radio #2003 via Hamburger Lokalradio, October 13
https://swldxbulgaria.blogspot.com/2019/10/world-of-radio2003-via-hamburger_13.html
https://www.youtube.com/watch?v=TTY9_EPZXGY&feature=youtu.be
https://www.youtube.com/watch?v=cEm3_4K_8O0&feature=youtu.be
1031-1100 7265 GOH 001 kW / 230 deg CeEu English Sun CUSB, weak``

Next:
2130 UT Sunday   WRMI 7780 to NE
0130 UT Monday   WRMI 9395 to NNW, 7780 to NE
0230 UT Monday   WRMI 7780 to NE
0300vUT Monday   WBCQ 5130v Area 51 6160v? to WSW
0330 UT Monday   WRMI 9955 to SSE
0930 UT Monday   Unique Radio 3210-USB NSW
1130 UT Monday   Unique Radio 3210-USB NSW
1816 UT Monday   IRRS 7290 Romania to WNW
0100 UT Tuesday   WRMI 7780 to NE
0800 UT Tuesday   Unique Radio 5045-USB NSW
0830 UT Tuesday   Unique Radio 3210-USB NSW [another episode]
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

WORLD OF RADIO 2003 monitoring: confirmed Sunday October 13 at 2130 on WRMI 7780, VP S8-S5.

Also confirmed UT Monday October 14 at 0130 on WRMI 7780, JBA and undermodulated? while // 9395 has NO signal; MUF drop!

Also confirmed UT Monday October 14 at 0243 the 0230 on WRMI 7780, VP but a bit better than an hour before.

Also confirmed UT Monday from 0302.5 on Area 51 webcast and S8-S9 at

0305 on WBCQ 5129.98. Also a carrier about 6161, doubt WBCQ.

Also confirmed UT Monday 0330 on WRMI webcast, while 9955 remains inaudible, as well as 9455, 9395 in MUF drop -- more of which is likely this B-season; needs more lower night frequencies. Next:

1816 UT Monday   IRRS 7290 Romania to WNW
0100 UT Tuesday   WRMI 7780 to NE
0800 UT Tuesday   Unique Radio 5045-USB NSW
0830 UT Tuesday   Unique Radio 3210-USB NSW [another episode]
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE
(Glenn Hauser, OK, DX LISTENING DIGEST)

7780, 0242 14 OCT 2019, WORLD OF RADIO (UNITED STATES OF AMERICA). SINPO = 45333. English, Glenn Hauser. WOR #2003. (appreciable 60 Hz hum on the modulation) QSB=slow. Backyard gutter antenna, Etón e1XM. 100kW, beamAz 44°, bearing 146°. Received at Plymouth, MN, USA, 2280KM from transmitter at Okeechobee, FL (WYFR). Local time: 2142.
(Rodney's Logs from Plymouth, Minnesota (Oct 9-14, 2019), WOR iog via DXLD)

WORLD OF RADIO 2003 monitoring: confirmed UT Tue Oct 15 at 0127 the 0100 on WRMI 7780, P-F, S7-S9. Next:
0800 UT Tuesday   Unique Radio 5045-USB NSW
0830 UT Tuesday   Unique Radio 3210-USB NSW [another episode]
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday WRMI 7780 to NE

WORLD OF RADIO 2003 monitoring: confirmed Wednesday October 16 starting at 2100:21 on WBCQ 7490.08; running 21 seconds late but no problem since nothing is cut off, including WOR finishing complete just after 2129.

Also confirmed UT Thursday Oct 17 at 0100 on WRMI 7780, fair; I`m not upcut, but spurious second ID by Bob Zanotti just before WOR gets to say only his name after another full ID before him by Bob Biermann.

WORLD OF RADIO 2004 contents: Antarctica, Australia, Bahrain, Canada, Cuba, Germany, India, Isle of Man and non, Japan, Korea South, Kuwait, México, Nigeria non, Perú, Sudan non*, Sudan South non*, Suriname, Sweden, Thailand*, Turkey*, USA*; language lessons; propagation outlook; *B-19 schedules

WOR 2004 is available as of 0001 UT Friday October 18
(mp3 stream)   http://www.w4uvh.net/wor2004.m3u
(mp3 download) http://www.w4uvh.net/wor2004.mp3
Or via http://www.worldofradio.com/audiomid.html

Also linx to podcast services.

The shortwave broadcasts should be:

```
2200 UT Friday    WRMI 9955 to SSE
0130 UT Saturday  WRMI 7780 to NE, 5850 to NW, 5010 to S
0629vUT Saturday  HLR 6190-CUSB Germany to WSW
1000 UT Saturday  Unique Radio 3210-USB NSW [alt weeks, Oct. 26]
1430 UT Saturday  HLR 9485-CUSB Germany to WSW
1930vUT Saturday  WA0RCR 1860-AM
0300vUT Sunday    WA0RCR 1860-AM [nominal 0315]
1030 UT Sunday    HLR 7265-CUSB Germany to WSW
2130 UT Sunday    WRMI 7780 to NE
0130 UT Monday    WRMI 9395 to NNW, 7780 to NE
0230 UT Monday    WRMI 7780 to NE
0300vUT Monday    WBCQ 5130v Area 51 to WSW; 6160v?
0330 UT Monday    WRMI 9955 to SSE
0930 UT Monday    Unique Radio 3210-USB NSW
1130 UT Monday    Unique Radio 3210-USB NSW
1816 UT Monday    IRRS 7290 Romania to WNW
0100 UT Tuesday   WRMI 7780 to NE
0800 UT Tuesday   Unique Radio 5045-USB NSW
0830 UT Tuesday   Unique Radio 3210-USB NSW [another episode]
2100 UT Wednesday WBCQ 7490v to WSW
0100 UT Thursday  WRMI 7780 to NE
```

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html
(Glenn Hauser, OK, DX LISTENING DIGEST)

WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ BCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ WBCQ:

** U S A. (7490), UT Sat Oct 12 at 0000, I`m tuned in to the WBCQ webcast for AAAWWW; bits of other music until 0002 when `William Tell Overture` theme finally plays; sounds lo-fi as if from a remote location. Opening remarx about ``all the crap going on`` so I know we are in for a political rant. Mentions that A&A are now in DeLand of FLA, so our suspicion about their absence last week was correct, getting out of ME before it freezes. Quickly interrupted by a call from Hal Turner who already has his own show expanded to 6 hours a week, so more politix are coming.

I don`t pay attention until 0028 when he changes to station info: The SuperStation is fine, operational, except for transmitter tuning problem. Factory tuned it to two frequencies, getting it to run on higher bands is not easy, and the transmitter manufacturer [CONTINENTAL] has not been coöperative; all they care about is money; after spending millions of dollars already, nothing but bills and

trouble from them. ``So tired of it!`` Needs higher frequencies on 12, 13, 15, 17 MHz to reach North Africa and area. The antenna is perfect but the transmitter --- ``I don`t want to say it`s a lemon.`` The company has [had?] a great reputation, but now they send outrageous invoices and the wrong people.

AW then calls for any good engineers out there to apply to WBCQ. They are getting harder and harder to find, those who can deal with high-voltage equipment. Engineering is tiring, hard work, with poor pay, but satisfying. All SW stations are having such problems. [Maybe Bob Biermann could help?]. Suggests that TimTron and Tom Barna are of an age to be thinking about retirement.

Then he goes over the 7490 program schedule, day by day, hour by hour (with quite a few omissions). When he gets to Wednesday at 5 pm EASTERN, he takes note of Glenn`s 2,000 World of Radio programs --- ``that`s something --- that`s pretty good. Glenn, although crotchety, we love you``.

Thursday evening, VORW has canceled, so there`s an opening. At 0047 the webcast starts dropping out (silent but still playing); maybe he covers the 5130 schedule next? Running again by 0050 as he goes thru the just published latest issue of Free Radio Weekly, about SW and FM pirates (Bay City MI is in Michigan, BTW, not Minnesota = MN).

Wrapping up at 0057, mentions this show is only on 7490, something else on 5130 (and meshes with my obs earlier of no signals on 9330, 6160 or 3265; why not?). Soon into benedixion, mentioning Brother Stair whom they visited on the way to FLA; and seems he is really trying to wind up by 0100 since Hal Turner now follows.

I say, it may not be convenient, but as long as the 500 kW won`t coöperate and the rotatable antenna is fine, why not connect one of the old transmitters to it; huge gain would make a big difference even with only ``50`` kW. Anyhow it seems the S-S will funxion at least on 9330, so why not make the most of that? [WORLD OF RADIO 2004]

Now over to John Carver for his version of: ``Tonight's AAWWW --- Show started about a minute late on 7490 this evening. Allan and Angela in the studio in FLA. Opens with a phone call from Hal Turner at 0005 talking about Syria and then lots of political talk. Hal Turner also said something about California trying to do away with ham radio. Another phone call at 0019 which was also political.

Allan said the superstation was fine and the antenna was perfect but there is a problem tuning the transmitter to the higher frequencies that they need to use. Says it's a design flaw. They're working with the factory trying to resolve things but he says the factory keeps

sending the wrong people to do the work and is charging them outrageous fees to do so. He came very close to calling the transmitter a lemon. Says the world needs more transmitter engineers and asked the listening audience if there were any transmitter engineers listening to the program that would like to come and work in Maine.

Then he went through the program schedule for the station which I couldn't keep up with and was also marred by a series of internet feed dropouts. One lasting for two minutes. When audio came back Allan was starting to read the Free Radio Weekly and then went into other emails. Closing prayer at 0058 and program was cut off at 0059. John, Mid-North Indiana`` (Glenn Hauser, OK, DX LISTENING DIGEST)

Last two twits by AW as of 23 UT Oct 14, tipped by Artie Bigley:

``Allan Weiner @AllanWBCQ Oct 13
Superstation hits the air tomorrow at 3:30pm eastern on 9330khz. Beaming worldwide with genuine 500kw of radio power. WLC programming 7 hours daily. Have a listen.

Allan Weiner @AllanWBCQ 11h11 hours ago
Worlds Superstation hits the air at 3:30 pm eastern time, 19:30 UTC. Worlds Last Chance Ministry programming. Have a listen and report in. wbcq@wbcq.com. Beaming 60 degrees for 4 hours then 274 degrees. Should be fun at 500 kw. 22db antenna gain. Quite an ERP. Free speech radio WBCQ 0 replies 0 retweets 7 likes``

WTFK? O, he mentioned it yesterday, but not today. Nothing on 9330 when bandscanning circa 2230 UT Oct 14, nor 12120 which had since been registered.

Nor on 11730, as headstart on B-19, yet another new frequency never in use, per Ivo via Richard Lemke:

``USA Winter B-19 frequencies of WBCQ-6 Super Power Station:
1300-1857 on 15330 BCQ 500 kW / 060 deg to N/ME Arabic
1900-0057 on 11730 BCQ 500 kW / 060 deg to N/ME Arabic
0100-0457 on 9330 BCQ 500 kW / 060 deg to N/ME Arabic
0500-0657 on 9330 BCQ 500 kW / 300 deg to CAN English
0700-0857 on 9330*BCQ 500 kW / 057 deg to WeEu English
0900-1257 on 9330 BCQ 500 kW / 255 deg to MEX English
*0700-0750 on 9330 Spanish Sun/Mon/Wed/Fri Cuban Spy HM01``

But 9330.00 is certainly on at next check 0120 Oct 15, S9+30 gospel huxter in English, quoting Daniel. At 0158 WLC vamp music but now declined to only S9-S7 with deep fades; unless antenna swivel away from us, even 500 kW cannot overcome dropping MUF. 0200 quick AW legal

ID, and re-opening Worlds Last Chance Radio, apocalyptic advisory and into same two flat-earth guys pretending to speak reasonably that we first heard in the initial tests many months ago. So what are the real hours and azimuths of these transmissions? Maybe AW took my advice to go ahead with 9330 even if they can`t yet comeup on higher frequencies; oops.

9330, Oct 15 at 1953, no signal from WBCQ-6, despite AW`s twit today that it would test again from 1930. However, retune 2000 now WLC is opening but only S7-S4, must be on 60 degree antenna.
Retune at 2200 is off, but *2200:50 VG S9+30 another hour of Miles & Dave conversing as if they weren`t crazy. Must have just rotated antenna thisaway, not a time previewed to change it. By 2250 already playing interval vamp music of doomsday orchestral tune over and over, heavy on the `celli, straight thru with no break until 2300, another WLC hour in English, this one with preaching. 2357 vamp music again; 0001 UT Oct 16 Miles & Dave with a different hour. Not checked again until 0202 when 9330 is dead air of S9+10/S9 burning 500 kW for nothing; unknown when offturned or outfaded but inaudible by 0229.

Latest twit today Oct 16 says again will be testing from 1930; yesterday he said, ``Transmitter on and off. Zapping bugs?``. Where`s the Arabic? (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

[WBCQ 9330:] ID for World's Last Chance Radio in English at 2232 October 15 with continued English programming after ID. S9+10 signal into Napa, CA. AW ID at 2300, then WLC Radio ID. No decrease in signal strength at 2300, so I assume no change in beam heading at 2300. I'm unsure of the scheduled beam heading (Alan Johnson, Napa, CA, WOR iog via DXLD)

9330.00, Oct 16 at 2013, WBCQ-6 is on again with tests becoming regular, S9 to only S6, so at first on the 60 degree beam away from here, two WLC guys conversing; 2058 vamp IS; not checked again until 0030 Oct 17, still in English but VP S5-S6 (compared to 9265 WINB JBA carrier, but the three WRMIs 9395, 9455 and 9955 are all VG now, tho subject to blackouts later).

9330.00, Oct 17 at 2220, WBCQ-6 is on again at S9+30/40, so obviously beaming this way with 22db gain of 500 kW; the two WLC guys are pissed that the rest of us are observing the ``Papal calendar`` which leads to false worship days and drinking of wine --- Sunday? Saturday? Friday? He must be one hell of a nit-picker! I assume they are partial to Saturday Sabbaths, as deviant 7DAs. I`d love to know what the AWR people think of WLC (Glenn Hauser, OK, DX LISTENING DIGEST)

Winter B-19 frequencies of WBCQ-6 Super Power Station:

https://swldxbulgaria.blogspot.com/2019/10/winter-b-19-frequencies-of-wbcq-6-super.html
(Ivo Ivanov, SWLDXBulgaria News October 14, DX LISTENING DIGEST) Viz:

Winter B-19 frequencies of WBCQ-6 Super Power Station:
1300-1857 on 15330 BCQ 500 kW / 060 deg to N/ME Arabic
1900-0057 on 11730 BCQ 500 kW / 060 deg to N/ME Arabic
0100-0457 on 9330 BCQ 500 kW / 060 deg to N/ME Arabic
0500-0657 on 9330 BCQ 500 kW / 300 deg to CAN English
0700-0857 on 9330*BCQ 500 kW / 057 deg to WeEu English
0900-1257 on 9330 BCQ 500 kW / 255 deg to MEX English
*0700-0750 on 9330 Spanish Sun/Mon/Wed/Fri Cuban Spy HM01
WBCQ-6 World's Last Chance Radio/Internet version on 9330 kHz
https://www.youtube.com/watch?v=fX1Rb8mwtbA&feature=youtu.be
Публикувано от Observer в 4:49 PM (via WORLD OF RADIO 2004, DXLD)

re
1900-0057 11730 BCQ 500 kW 60 deg to NE/ME Arabic
0100-0457 9330 BCQ 500 kW 60 deg to NE/ME Arabic

That`s not true tonight, at least at 0000-0200 UT time slot Oct 15th never be on 060 azimuth, rather revolving Ampegon shortwave antenna set on either 300 or 255 degr azimuth westwards.

9330even USA WBCQ English sermon, but not BS roarer, S=7 in Germany and western Europe SDR rx units, but S=9+35dB in Cape Canaveral FL site, or S=9+45dB powerhouse in remote SDR rx at Edmonton, Alberta, CAN.

0100 Talk on Catholic Church Rome, some piece of symphonic music, then Sermon of Jesus [selected SDR options, span 12.5 kHz RBW 15.3 Hertz] (Wolfgang Bueschel, df5sx, wwdxc BC-DX TopNews Oct 14 / 15, WOR iog via DXLD)

WBCQ: Glenn - It’s just past 0500 here and according to the schedule the transmitter should be targeting Canada. Either it’s not on or it’s all flying right over and past me. No sign of anything on listed 9330 (John Figliozzi, Halfmoon, NY, Oct 15, DXLD)

9330. Oct 16, 2019. 0057-0107, WBCQ, Monticello-ME, in English. Instrumental music and a repetition of the same chords, IS??; 0100 Man and woman voices and a ID two times; Man pastor makes a sermon, presumably; A short song. Poor reception, 25422 (JRX_Jose Ronaldo Xavier, SWARL Callsign PR7036SWL, Cabedelo, Brazil (UTC-3), WOR iog via DXLD)

** U S A [and non]. From the Isle of Music, October 20-26 and October 27-November 2:

October 20-26: We feature the rather unique music of singer/composer Francis del Rio.
October 27-November 2: Our special guest is Emilio Vega, whose album Todos los Caminos won the Instrumental Vocal category of Cubadisco 2019.

The broadcasts take place:
1. For Eastern Europe but audible well beyond the target area in most of the Eastern Hemisphere (including parts of East Asia and Oceania) with 100Kw, Sunday 1500-1600 UTC on SpaceLine, 9400 KHz, from Sofia, Bulgaria (1800-1900 MSK)
If you don't have a shortwave radio or are out of range, you can listen live to an uplink from a listening radio in the Netherlands during the broadcast at
http://websdr.ewi.utwente.nl:8901/?tune=9400am
2. For the Americas and parts of Europe, Tuesday 0000-0100 UTC (New UTC) on WBCQ, 7490 KHz from Monticello, ME, USA (Monday 8-9PM EST in the US).
3 & 4. For Europe and sometimes beyond, Tuesday 1900-2000 UTC and Saturday 1200-1300 UTC on Channel 292, 6070 KHz from Rohrbach, Germany.
If you don't have a shortwave radio or are out of range, you can listen live to an uplink from a listening radio in the Netherlands during the broadcast at
http://websdr.ewi.utwente.nl:8901/?tune=6070am
Visit our Facebook page at
https://www.facebook.com/fromtheisleofmusic/

Uncle Bill's Melting Pot, October 20, 22, 27 and 29:
October 20 and 22: Episode 135 presents music from Reunión, a department of France in the Indian Ocean with a fascinating mix of musical influences.
October 27 and 29: Episode 136 presents Kurdish music.
The transmissions take place:
1.Sundays 2200-2230 UTC (6:00PM -6:30PM Eastern US) on WBCQ The Planet 7490 KHz from the US to the Americas and parts of Europe
2. Tuesdays 2000-2030 UTC on Channel 292, 6070 KHz from Rohrbach, Germany for Europe.
If you don't have a shortwave radio or are out of range, you can listen live to an uplink from a listening radio in the Netherlands during the broadcast at
http://websdr.ewi.utwente.nl:8901/?tune=6070am
Visit our Facebook Page at
https://www.facebook.com/UncleBillsMeltingPot/

(William "Bill" Tilford, Owner/Producer
Tilford Productions, LLC, UT Oct 16, DX LISTENING DIGEST)

WRMI WRMI WRMI WRMI WRMI WRMI RMI WRMI WRMI WRMI WRMI WRMI WRMI WRMI:

** U S A. 9395, 0130-, This is a Music Show, Oct 10. Nice strong reception at S9+ with ID at 0133 as episode 33. Featuring a French-Canadian band. Some deep fades noted. Digital MFSK image was transmitted at 0222 with an image of albums and 'This Is A Music Show #033' caption (Walt Salmaniw, Masset BC, WOR iog via DXLD) via WRMI

5800.011, Likely WRMI Okeechobee reserve TX unit?, Gospel choir sung, at 0605 UT on Oct 11, weak signal S=6.

5850even, WRMI Okeechobee powerhouse of TOM B_Stair roarer program, S=9+60dB needle-end read at 0608 UT. 73 wb df5sx wwdxc (Wolfgang Bueschel, Germany, Oct 11, remote receiver in N America, WOR iog via DXLD)

9455, Oct 11 at 0608, WRMI-8 is still on with Brother Scare. As part of great expansion of BS hours on WRMI, #8 is now running 24 hours with BS at all times except previously active: 19-21 M-F APS Radio; and 01-03 UT Thu only with Hal Turner. This disregards other stations` usage of 9455: as of Oct 11, HFCC still shows WRMI only at 01-05; other times Saudi Arabia, Guam, Taiwan, China, Japan. 9455 also Oct 11 at 1355 with instrumental gospel music, something else? No, // 9395 and soon BS resumes speaking. Both are on 355 degree antennas, wasteful but BS has money to burn for WRMI.

7780, WRMI-1 is now also scheduled 24 hours, including TOMBS at 03-14 and 17-20. VP at 1409 sounds like BS, probably also this hour on weekdays since SMTV runs on Sat, Sun only. BTW, We also see where RAE`s missing German broadcast has gone: 7780 at 16-17, not specified but presumably M-F only.

17850, Oct 12 at 2127, JBA carrier which I again suspect be the third harmonic of 5950 WRMI. For the next 5+ minutes I struggle to match traces of audio with 5950 on another receiver, and am almost certain that`s it: music going to Brother Scare talk. 17850 registers just S1 on the NRD-545 meter, better than the ambient noise level of S-0.5. If #5 transmitter were better modulated, that could make the difference on X3. 5950 is now TOMBS at 11-24 UT, 285 degrees, second most favorable azimuth for here at 315. Sporadic E responsible, as 15770 WRMI-9 is much stronger than usual, offside of its alleged 44 degree beam; meant to check 6m DXMap ASAP, but still at 2318 there`s one 31 MHz MUF blob over Biloxi, just about right for a skip from Okeechobee. Normally JBA 13845 & 15825 WWCR also getting a big boost from Es at 2120 (Glenn Hauser, OK, DX LISTENING DIGEST)

Additional airings of World of Radio&Shortwave Radiogram via WRMI,

October 12
till 1300 on 15770 RMI 100 kW / 087 deg to NCAf English Dly Brother HySTAIRical TOM
1300-1330 on 15770 RMI 100 kW / 087 deg to NCAf English Sat World of Radio WOR#2003
1330-1400 on 15770 RMI 100 kW / 087 deg to NCAf English Sat Shortwave Radiogram#121
from 1400 on 15770 RMI 100 kW / 087 deg to NCAf English/other Dly Supreme Master TV
1300-1400 on 15770 RMI 100 kW / 087 deg to NCAf Sunday other programs, please check

https://swldxbulgaria.blogspot.com/2019/10/additional-world-of-radio-radiogram-via.html
(Ivo Ivanov, SWLDXBulgaria News October 12, DX LISTENING DIGEST)

Additional transmissions via WRMI-9 in 1300-1400 UT slot from Oct 13
1300-1400 on 15770 RMI 100 kW / 087 deg to NCAf English Sun Your Weekend Show
https://swldxbulgaria.blogspot.com/2019/10/additional-transmissions-via-wrmi-9-in.html
(Ivo Ivanov, SWLDXBulgaria News October 12-13, DX LISTENING DIGEST)

WRMI: Not sure if it's Brother Stair but for the past hour or so there has been choral Christian music on 9455 kHz as noted here in NB on 13 October. At 2030 UT, there was "Onward Christian Soldiers." Although now considered politically incorrect, it was (and is?) a favoured hymn of the Salvation Army, having been composed by Sir Arthur Sullivan in 1871. I grew up in the Sally Ann before my family moved to Canada in 1957 (-- Richard Langley, WOR iog via DXLD)

Monitored WRMI Sunday Evening / Monday Morning (UT) 7780 kHz Schedule --- From my recording last Sunday evening, 13-14 October UT (fairly good signal at the start of recording, but got quite weak later on for an hour or so then returning to earlier level; no report last week due to travel):

1900 Overcomer Ministry
2000 His Prayer for You
2015 Viva Miami (Jeff White reading James Careless's recent article "The Internet's Impact on International Radio"; repeat -- yet again)
2030 Reserve Military Retirement
2100 Wavescan (#555)
2130 World of Radio (#2003; last sentences cut off by WRMI ID as usual)
2200 Voice of the Report of the Week
2300 Full Gospel Broadcast (drop in signal strength)
2330 Shortwave Radiogram (#121; further drop in signal strength)

0000 Radio Slovakia International in Slovak
0030 Radio Slovakia International in English (signal strength
     significantly improved during this back to earlier level)
0100 Wavescan (#555)
0130 World of Radio (#2003; final word "disclosure" cut off by
     transition music) [it`s ``disclaimer`` --- gh]
0200 Radio Prague International in English
0230 World of Radio (#2003; "standard disclosure" cut off by ID)
0300 Overcomer Ministry (some problems with modulation every 10
     minutes or so dropping to almost inaudible levels for ten
     minutes or more; audio level normal between about 0500 and 0700
     UT; then back to earlier problem; recording ended at about 0856
     with BS continuing)
(-- Richard Langley, NB, Oct 15, WOR iog via DXLD)

Today (Thanksgiving Day -- here at least, 14 October), it's APS Radio which has the two-hour slot M-F from 1900 to 2100 UT on 9455 kHz. So, does BS have the slot on the weekend or it's just what Jeff wants to put on to fill the time? (-- Richard Langley, Canada, WOR iog via DXLD)

[Re some WRMI WOR Playbacks cut off ending:]

I record a program for WRMI. It has to be precise in timing as other programs and Station IDs also have to run in that slot. There is no "live operator" running a conventional studio, plus at WRMI there are often many different programs running on different transmitters. The various computers that play the programs are precise in their timing, and only "cut off" audio that is running over the allotted time. With the switching system installed a couple of years ago, and the 10 automation systems in perfect time sync, the big issues are programs that are supposed to be a certain length being a few seconds over, or a few seconds short. The system (or even a live operator if that was an option) will still have to cut a program off at the end of its assigned slot (Bob Biermann, FL, Oct 16, WOR iog via DXLD)

Bob, I always make sure WOR is UNDER 29:00, by a couple seconds, sometimes a bit shorter depending on editing requirements. This can be confirmed by bringing up any episode on any player. So your explanation does not hold up for WOR often being cut short (or upcut at start) in transmission. Clearly, not all the 10 automation systems are ``in perfect time sync`` (Glenn Hauser, ibid.)

I can check and inquire if your program is a mandatory start in the system, and if a time command follows. Also to find what is before. I know that I don't hear my show ever cut off, but the show is preciously timed. On these systems, being short can also create a problem. Also, every system is on the same time sync. They do NOT

drift. I've observed them. They are tied to the US observatory time sync (Bob Biermann, ibid.)

OTHERSW OTHERSW OTHERSW OTHERSW OTHER OTHERSW OTHERSW OTHERSW OTHERSW:

** U S A. 7505, Oct 15 at 0132, WRNO is S9+20/30 but just barely modulated lady gospel huxter. It`s really incredible how many SW stations think JBM is sufficient! (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Winter B-19 frequency changes of WEWN-1 & WINB Radio
WEWN-1 Global Catholic Radio
0000-0900 NF 9385 EWN 250 kW / 085 deg to WeAf English, ex 11520
WINB Radio in Hybrid DRM mode
1200-1700 NF 13690 INB 015 kW / 062 deg to WeEu Mon-Fri, ex 13755
(Observer website via Richard Lemke, AB, WORLD OF RADIO 2004, DXLD)

Beware: most of this frequency change info from Ivo is comparing to the previous B-18 season, not the immediately preceding A-19 (gh)

** U S A. 15555-USB, Oct 17 at 1402, WJHR gospel huxter referencing Deuteronomy, just after nominal sign-on; seldom audible, so is there sporadic E around? Yes, the WWCRs are way boosted to S9+10 on 15825 and 13845; checked DX Map at 1450 to find 31 MHz MUF roughly halfway to Milton, and there continued to be lots of off-season Es over the USA, but not exceeding 88 MHz (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 5829.986, WTWW En, talk on SW radio, newsletter ..., strong carrier, but low modulation, S=9+30dB in Alberta. 0607 UT 73 wb df5sx wwdxc (Wolfgang Bueschel, Germany, Oct 11, remote receiver in N America, WOR iog via DXLD)

** U S A. 7490, 1425-, WWCR, Oct 8. A most unusual time to be hearing an east coast 41 m frequency. English programming, but with some distortion. Measuring 1 Hz high. Virtually all daytime pathway, presumably off the back of my WNW BOG antenna. About US and Syria. S6 to S7 signal. At 1440 ad for a water purification system. Wonder whether this is a MW feed? Thanks to Glenn Hauser for pointing out that this is from WWCR (and not WBCQ). Left the area before the scheduled s/off at 1500 (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** U S A. Typo correxion: WWBA of course, not WBAA; fixed:

820, Oct 10 at 0052 UT, WBAP still has QRM with slow SAH, somewhat audible when nulled, WWBA singing ID just before 0100, as Largo FL station is *still* obviously on 50 kW day power instead of 1 kW night. If they have a legit problem switching to night power and

pattern, they should just turn it off! (Glenn Hauser, OK, WORLD OF RADIO 2003, DX LISTENING DIGEST)

** U S A. 1010, Oct 15 at 1330 UT, detailed ag report, cattle auxions, Fargo mentioned? 1337 switch to another market report by same speaker, 1338 ad for something in Sterling-Brush-Fort Morgan, so this is KSIR, licensed to Brush, address in Ft Morgan CO, U4 25000/280 watts. Now day since 1300 UT (Nov: 1345). Day and night patterns from NE CO are figure-8 E/WSW, not good for here to the SE. Some 20+ years ago, KSIR was a WORLD OF RADIO affiliate (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. When I was at the University of Wyoming in Laramie in the late 70s and I worked at the campus station, we monitored KTWO for EBS. Every night, once they went directional and it got dark, their signal was badly overridden by KBCQ 1020 Roswell, which came into Wyoming like a blowtorch. If K2 had ever sent an EBS alert at night, I doubt that we would have received it (Kit, N7CAT, ABDX yg via DXLD)

** U S A. [re gh`s logs] 1090, KEXS, Excelsior Spring MO, Oct 3, 0959 - Lengthy Catholic Radio network ID with every station mentioned, including KEXS (1090 and 92.9). Should not be on at this time. A smarty-pants on the NRC Facebook group apparently has authoritative information that KEXS is having antenna switching problems.

+++ Oct 6, 1100 – stronger than on October 3 with hourtop ID into a program for Catholix about Celtic Connection (which appeared to be about the Catholix in Ireland, rather than about the NBA team from Boston).

+++ Oct 7, 1100 – in again with Kansas City area weather & ID (Niel Wolfish, Toronto ON, Excalibur Winradio G31-DDC + Wellbrook Loop. MARE Tipsheet 11 Oct via DXLD)

** U S A. 1110, Oct 11 at 1250 UT, talk in S Asian language, best with KFAB nulled. Of course, it`s KVTT Mineral Wells (The Metroplex) TX, listed merely as ``Asian`` format. Don`t hear this often; is 50 kW daytimer but now would be reduced to only 39 kW Critical Hours. D4 in NRC AM Log means different antenna pattern during CH than in daytime (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1150, Oct 16 at 1247 UT, Spanish looping slightly CCW from E/W; Ad with 623-area code, ``Radio [two syllables]``; fast SAH with KSAL? at right angle, romantic song. 623 is one of the *five* ACs in central Arizona, so this is KCKY Coolidge, in NRC AM Log as SS:REL, Radio Casa, U4 5/1 kW. Both day and night patterns are sort of figure-8 with the side notches toward me! This is just after sunrise here so obviously well before SR there (Glenn Hauser, OK, DX LISTENING

DIGEST)

** U S A. Recognise your report?
http://www.1280wnam.com/2019/02/11/dxing-reports/
73 (Barry :-) Davies, Carlisle UK. Lat. 55.0119N Lon. 2.9668W,
MWCircle iog via DXLD) Is U4 5/5 kW, Neenah-Menasha WI --- a rare
domestic station with a webpage devoted to DX reports (gh)

** U S A. 1490, Oct 15 at 1322 UT, weather, ``Fabulous KDMO Morning
Show``, ``Red Sails in the Sunset``, i.e. Carthage MO in the SW
corner, briefly dominating the jungle around sunrise with NOS format
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1550, Oct 15 at 1315 UT, NPR Morning Edition // but not
synch with delayed for IBOC 91.7 KOSU. Has to be KUAZ Tucson, 50 kW ND
daytimer. Oh2, official FCC October sunrise is not until 1330
(November: 1400). Anyhow, always great to hear a public radio station
on AM, of which there are vanishingly few especially around here
(Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1680, Oct 12 at 1235 and still at 1249 UT, dead air looping
SE/NW, surely KRJO Monroe LA, the usual dominator. Initially atop some
other weak modulator(s), likely remnant of WPRR MI, maybe KGED CA. The
only other three 1680 Unitedstatesians never heard here, from WA, FL,
NJ.

BTW a DXer in Bâton Rouge told me Oct 7 that his local pirate, Radio
Retén Lo Que Tienes has reactivated but on 1690 instead of 1710; which
will make it much tougher to DX. Maybe nulling WVON early evening
before KDMT fade-in. See:
https://www.radioretenloquetienes.com/radio-tv-live/
Pretty snazzy website. One of the slides in their show mentions 1690
AM, but I don`t see an FM frequency anywhere, ``Radio`` is 24/7 but
not clear if that means 1690 and/or websteam audio/video (gh)
(Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

** U S A. 1710, 0237-, Travis AFB CA, Oct 11. Poor to fair reception
with the same loop broadcast from Travis that I've heard in Victoria.
A further, almost 1000 km further north. I'm pleased (as I await TAs
tonight!) (Walt Salmaniw, Masset BC, WOR iog via DXLD)

** U S A. OCT 12, 2001 EDT [0001 UT Oct 13], 1710 kHz, Tater Patch
Radio with dance music, ID at 2001, mostly under Jersey City TIS.
There's another loop way under, suspect Springfield MA. Tater Patch
Radio had an ad at 1951 for Farmville VA.

2037 EDT, 1710, Tater Patch Radio just IDed as "WPEX". WPEX 90.9 is a
Praise Station in South Virginia. On the Tater Patch Radio chat page

"engineer john" said he had to go fix a problem at WSVS, which is in Crewe VA. So I'm guessing this station is in Virginia, or they are planting a lot of clues to distract from a real location somewhere else (Jim Renfrew, Clarendon NY, IRCA iog via DXLD)

** U S A. WNYC IS DROPPING `NEW SOUNDS' AFTER 37 YEARS. MUSICIANS ARE MOURNING.

The eclectic radio program that has influenced New York's music scene since 1982 is going off the air.

Image John Schaefer, the longtime host of "New Sounds" on WNYC-FM, at Lincoln Center in 2011. The station said the show would go off the air at the end of the year. Credit Chad Batka for The New York Times

By Michael Cooper * Oct. 11, 2019

https://www.nytimes.com/2019/10/11/arts/music/wnyc-new-sounds-schaefer.html

For your expanding "New York isn't as cool as it used to be" file: WNYC-FM told its staff this week that it would end "New Sounds," a genre-defying radio program that has played an outsize role in the city's new music scene for nearly four decades.

"Why would they do that?" Laurie Anderson, the avant-garde composer and musician who was the first artist interviewed on the show when it began back in 1982, said by telephone.

The station said in an email sent to its staff on Thursday that it planned to close the program by the end of the year, along with most of its remaining music programming, as it shifts to more news and talk.

"This is a continuation of the momentum that began when we replaced daytime music on WNYC-FM with news/talk format programs in 2002," the station said in the email to its staff.

"New Sounds," which has been hosted since its beginning by John Schaefer, eked out a distinctive place on the dial with programming that was truly eclectic.

It was one of the first, if not the very first, radio program to play Philip Glass's 1984 opera "Akhnaten," which is coming to the Metropolitan Opera this season. It featured the Bang on a Can collective in its early days. ("They were barbarians at the gate, and now two are Pulitzer Prize winners," Mr. Schaefer said in a telephone interview.) It drew Brian Eno and the Pakistani singer Nusrat Fateh Ali Khan to its studio, and on any given night might feature Balinese

gamelan music, country, avant-garde jazz or all of the above.

"What I set out to do was to give a home on the radio to music that was, I guess, homeless -- that didn't fit into any of the neatly defined categories back in the days of the record store," Mr. Schaefer said. "I thought there were lots of people out there like me, who are just curious -- and would like something if you just gave them the chance to hear it."

The show's disappearance comes as radio is changing dramatically, both nationally -- where stations that play classical music and noncommercial genres are being eliminated in many markets -- and locally, where public radio stations have been going through significant upheaval.

WNYC has become a powerhouse in recent decades, but in recent years it has been buffeted by the dismissal of some of its biggest stars, the long-serving hosts Leonard Lopate and Jonathan Schwartz, amid unspecified allegations of inappropriate behavior, which they have denied. This summer New York Public Radio, WNYC's parent organization, announced a new leader: Goli Sheikholeslami, who previously led Chicago Public Media, took over from Laura R. Walker, who had led the organization for nearly 24 years.

The station said in its email to staff that it would "sunset the New Sounds brand (the radio program and digital stream)" as well as Soundcheck, another of Mr. Schaefer's shows, which mixed live performances, artist interviews and talk, and which was moved online in 2014. It said that it would also end its Gig Alerts, its weekly music previews, and its Sunday afternoon show devoted to American standards by the end of the year. Its last remaining program featuring what it calls "playlist music" will be The Saturday Show, the American-songbook successor to Mr. Schwartz's program, which plays on Saturday nights.

When "New Sounds" started, radio was still one of the few ways to hear new and offbeat music -- a monopoly it has lost in recent years to the internet, and to streaming services. The station did not disclose its ratings, but said that other factors also played a role in the decision to end the program.

"The decision to sunset New Sounds wasn't fueled solely by ratings," Jennifer Houlihan Roussel, a spokeswoman for New York Public Radio, said in an email. "The WNYC audience is overwhelmingly a news/talk audience, and we are consolidating music to Saturday nights to better serve that listenership."

Still, some artists were aghast. Julia Wolfe, a Pulitzer Prize-winning

composer, said that a "New Sounds" program about the early days of Bang on a Can, which she helped found, helped them find new listeners at a key moment.

"It was huge, because we were just kids, and we did this crazy thing, and there it was, on the radio," she recalled in an interview.

"It's like razing the house you live in -- it's a terrible thing," she said of the decision. "John's been the travel guide, and he's taken us on all these incredible journeys."

The station said it would work with Mr. Schaefer, who also presents live concert series around the city, to find "a new home for the New Sounds brand," but it was not clear would that would look like. WQXR, New York Public Radio's music station, remains committed to classical music, the station said in its email.

On Friday, Mr. Schaefer asked Ms. Anderson, his first guest, if she would also be his last. She agreed.

"I'm a little bit worried about the whole New York arts scene," Ms. Anderson said. "I remember when John started, his studio was down on Chambers Street, and a lot of artists and musicians lived around there. Now very few do. It's a lot of empty condos."

But she was not ready to give up yet. "How about a `less news, more music' campaign?" she wrote in a follow-up email a few minutes after hanging up. "I'd be happy to spearhead it."

Michael Cooper covers classical music and dance. He was previously a national correspondent; a political reporter covering presidential campaigns; and a metro reporter covering the police, City Hall and Albany.

A version of this article appears in print on , Section C, Page 3 of the New York edition with the headline: Musicians Mourn Loss of New Sounds' (via [another] Mike Cooper, GA, WORLD OF RADIO 2004, DXLD)

New Sounds on WNYC-FM 93.9: SUN-FRI 11 PM to MN; SUN 12-1 AM ET (gh, ibid.) Later: RESTORED!

** U S A. PACIFICA BOARD VOTES TO RESTORE WBAI STAFF; LEADERSHIP SAYS VOTE NOT LEGAL --- By Lance Venta On Oct 14, 2019

[see original for repros of twits interspersed]
https://radioinsight.com/headlines/180972/wbai-staff-gets-temporary-restraining-order-to-return-to-station/

The Pacifica Board of Directors voted on Sunday evening to restore WBAI's locally originating programming while demonstrating the unsustainable infighting of the organization. After a similar vote was held on Saturday in which votes of five board members were not counted and their phone lines were muted, the vote of twelve members of the Pacifica board voted that WBAI be "restored to its fully functional state as it was prior to Oct. 5, 2019", "all funds, equipment, files, computer access, the ENDEC required for emergency broadcasting by the FCC, studio to transmitter link, website and email access, bank accounts and credit card access, and any other actions or materials needed to restore WBAI to its previous condition be restored or returned, as the case may be, immediately", "all actions and plans for WBAI and our other stations be provided by an iED to the full PNB for review and approval, prior to their execution", "financial reports be submitted to the full PNB by the iCFO as soon as possible after the relevant period close.

The iCFO should devise a set of reports that includes monthly P&L statements, quarterly balance sheets and cash flow, cash flow projections by quarter if not by month, plus any additional analytical reports that the PNB and management would find helpful for planning purposes", and "a plan be drawn up for reducing expenses by the PNB with the participation of the iCFO and presented to the PNB in writing before the next regular PNB meeting".

Pacifica In Exile states
https://pacificainexile.org/archives/2781
that WBAI is expected to return to local control after the federal holiday on Tuesday October 15, 2019.

However the site also notes that "The perpetrators of the unauthorized shutdown failed to show up for the Sunday night meeting after only mustering nine votes in their Saturday night attempt to retroactively authorize their actions" and WBAI lawyer Arthur Schwartz tweets that Pacifica's Interim Executive Director John Vernile says the vote was unlawful because WBAI elected Board members participated.

After two court rulings last week, another hearing is set for Friday, October 18 on the legality of the shutdown last Monday. Meanwhile the WBAI staff will hold a press conference/rally on the steps of New York City Hall on Tuesday, October 15 at 12pm.

Update 10/10: The First Department of the Appellate Division of the New York Supreme Court has overturned much of the previous court ruling. The ruling allows the Pacifica Foundation to retain programming control of 99.5 WBAI New York with its "Pacifica Across America" network programming.

The ruling by Judge Peter H. Moulton throws out all but one condition of the Temporary Restraining Order issued on Monday evening as Pacifica is currently unable to terminate any employee of WBAI. We will update with more details as they come in.

Update 10/8 5:15pm: Despite a New York State court order to allow them back on the air issued late Monday, WBAI continues to carry the national Pacifica Across America network as Pacifica has taken the battle to federal court seeking to overturn the lower court's ruling.

Other reports state that Pacifica dismantled the WBAI studios and offices yesterday taking certain equipment such as the station's EAS receivers and claiming that rouge members of Pacifica's national board "staged a coup"
https://www.facebook.com/deepdance/videos/10157634379136774/
without approval and seized all of WBAI's bank accounts and email servers.

More details to come as we await the potential federal court ruling later today.

Original Report 12:31am: Hours after the Pacifica Foundation terminated the staff of 99.5 WBAI New York and replaced the station's programming with its "Pacifica Across America" network, the terminated staff have quickly been granted a Temporary Restraining Order to be allowed back on the air pending a hearing on Friday, October 18.

Between now and the court hearing Pacifica is prevented from seizing the property, offices and equipment of WBAI, terminating any employees on WBAI, preventing WBAI from broadcasting its regularly scheduled programming, and interfering in the orderly administration of the business and affairs of WBAI. The staff is contesting the move made by Pacifica as being against Article 78 of the New York Civil Practice Law, Section 1315 of the Not For Profit Corporation Law and Pacifica's bylaws.

7 Comments

Steve Varholy says 1 week ago
Because what they were doing was so successful in the first place…

kangaroo 25 says 1 week ago
I know right. They just need to sell the station to somebody else, like JVC Broadcasting Company that is out on Eastern Long Island or iHeartRadio or Connoisseur Media or Beasley Broadcast Group. WBAI has been doing extremely horrible for years and years and has never improved. Now they are so far in debt, they are having to go to court now. They need to just sell it because apparently nobody in the NYC

Metro or surrounding areas wants to listen to it.

Charles Everett says 1 week ago
iHeartMedia cannot acquire WBAI without having to divest of one of its existing FMs first. JVC, Connoisseur, and Beasley want no part of New York City even though their suburban stations all count against the NYC market cap. Broadcasting is a regulated industry. It is NOT fantasy football.

Nathan Obral says 7 days ago [is that different from 1 week ago??]
iHeart and Entercom are both at the cap. In an industry dominated by economy of scale, no one is going to swoop in to buy a full-power FM in market #1 and nothing else, unless you're an EMF. And even then, WBAI won't be sold. That's contrary to the mission of Pacifica.

Nathan Obral says 7 days ago
Pacifica will never sell WBAI. Rebooting the station as a KPFA repeater is probably the best case scenario to save both entities, as the station's staff failed the foundation in multiple ways. Wipe it all and start anew.

Eric Jon Magnuson says 1 week ago
At the very least, Pacifica definitely doesn't have control now over the station's Twitter account.
Nathan Obral says 2 days ago
Lol Pacifica blew their last chance at saving itself in spectacular fashion. Now they'll drown in debt they cannot repay, with an FM signal they cannot sell (via Artie Bigley, DXLD)

** U S A. WHEN IT COMES TO OTT, BEST ADVICE IS TO "JUST DO IT. . ."
Steven Ackermann | October 1, 2019

How do news organizations find their footing when the ground starts shifting? We're providing a hands-on view into the process that's unfolding as newsrooms at the Missouri School of Journalism begin exploring and launching over-the-top (OTT) products and projects.

"Just do it," was the answer to a final question when I checked in with Joe Terrell, news director at KLTV in Tyler, Texas. The question was to identify one thing his team learned since the 2017 launch of the 24/7 digital product East Texas Now. And, he was not pitching for a well-known sports apparel company.

General Manager Pat Stacey says the east Texas station, which is in DMA 114, is profitable and absolutely a marketing success for the Gray Television ABC affiliate. "East Texas Now gives us a 24/7 presence accessible across all of our digital platforms including Roku and Amazon Fire," says Stacey.

Watch East Texas Now and you will see something that feels a bit like talk radio — before the genre became obsessed with political feuding. Until news breaks — anywhere in the world!

“This is every news director’s dream,” says Terrell, as he points out the newsroom is now always ready for spot news. And, the KLTV newsroom doesn’t fret about interrupting a soap opera or syndicated television show. “Of course, we still interrupt programming on the main channel for weather bulletins and major breaking news,” says Terrell...

https://www.rjionline.org/stories/when-it-comes-to-ott-best-advice-is-to-just-do-it
(via Indiana Radio Watch via John Carver, DXLD)

** VANUATU. VANUATU INVESTS IN BOOSTING ITS SHORTWAVE RADIO SERVICE

https://www.abc.net.au/radio-australia/programs/pacificbeat/vanuatu-expands-its-shortwave-radio-service/11578516

By Evan Wasuka on Pacific Beat
Download 2.06 MB

In the age of social media and internet technology, shortwave may be seen as traditional technology — but it still plays an important role in reaching far-flung communities, with Vanuatu's public broadcaster now investing millions of dollars to boost its shortwave service.

The Vanuatu Broadcasting Television Corporation (VBTC) is investing AUD$12 million in upgrading its national radio service through its shortwave and and medium wave service.

VBTC chief executive officer, Francis Herman told the ABC that only 30 per cent of the country can access national radio but after the upgrade, this would increase to 100 per cent coverage across Vanuatu's 80-plus islands.

"Radio as you know is cost effective, people can pick it up on their phone, in the villages where television can not reach, radio is the companion for people," Mr Herman said.

The Australian Broadcasting Corporation shutdown its shortwave service to the Pacific in 2017, in favour of a digital presence while China and New Zealand have increased their shortwave coverage.

Technology commentator Peter Marks said investing in shortwave is a great way to complement Vanuatu's national radio service.

"Shortwave comes from over the horizon it will continue to work even when local conditions are difficult like extreme weather that might knock out local FM and AM stations and internet," Mr Marks said.

Vanuatu is listed by the United Nations as one of the most disaster-prone countries in the world and regularly experiences, earthquakes, cyclones and floods.

Mr Herman said this makes having a national shortwave service even more important.

"We have general elections in March next year, we are about to head into the cyclone season beginning in November and so its important, it's crucial that the people of Vanuatu can get access to a reliable and credible broadcaster," Mr Herman said.

Along with its shortwave broadcasts, the VBTC is also looking to improve its television coverage over the next two years, with funding support from the Vanuatu government, New Zealand and China.

Duration: 4min 30sec Broadcast: Mon 7 Oct 2019, 7:00am
(via Rodney Johnson, MN, Oct 15, WOR iog via DXLD)

** VATICAN. Mauno Ritola reports on the WRTH Facebook group:

Vatican will have a special broadcast next Sunday 13 October 2019 at 0800-1015 UT:
17635 kHz, Portuguese to South Africa
15575 kHz, French to West Africa
17865 kHz, English to India.
(via Mike Terry, Oct 11, WOR iog via DXLD)

Seems to be for this occasion:

Holy Mass and canonization of the Blesseds:

- John Henry Newman
- Giuseppina Vannini
- Maria Teresa Chiramel Mankidiyan
- Dulce Lopes Pontes
- Margarita Bays
(-- Richard Langley, ibid.)

Special broadcast of Vatican Radio Holy Mass October 13
0800-1000 on 15575 SMG 250 kW / 206 deg to WeAf French
0800-1000 on 17635 SMG 250 kW / 165 deg to SoAf Portuguese
0800-1000 on 17865 SMG 250 kW / 086 deg to SoAs English
Canonization of the Blesseds: John Henry Newman; Giuseppina Vannini;

Maria Teresa Chiramel Mankidiyan; Dulce Lopes Pontes; Margarita Bays
https://swldxbulgaria.blogspot.com/2019/10/special-broadcast-of-vatican-radio-holy.html
(Ivo Ivanov, SWLDXBulgaria News October 11-12, DX LISTENING DIGEST)

Reception of Vatican Radio Special Holy Mass on Oct 13
Canonization of the Blesseds: John Henry Newman; Giuseppina Vannini;
Maria Teresa Chiramel Mankidiyan; Dulce Lopes Pontes; Margarita Bays
0800-1000 15575 SMG 250 kW / 206 deg to WeAf French, poor/weak/fair
0800-1000 17635 SMG 250 kW / 165 deg to SoAf Portug. weak/fair/good
0800-1000 17865 SMG 250 kW / 086 deg to SoAs English fair/very good
https://swldxbulgaria.blogspot.com/2019/10/reception-of-vatican-radio-special-holy.html
(Ivo Ivanov, SWLDXBulgaria News October 12-13, DX LISTENING DIGEST)

15575, Vatican Radio, Santa Maria de Galeria, *0800-0857, 13-10, classic music, at 0815, French, Holy Mass with Canonization and Angelus. 45444.

17635, Vatican Radio, Santa Maria de Galeria, 0840-0855, 13-10, Portuguese, Holy Mass with Canonization and Angelus. 35433.

17865, Vatican Radio, Santa Maria de Galeria, 0835-0854, 13-10, English, Holy Mass with Canonization and Angelus. 35433 (Manuel Méndez, Lugo, Spain, Logs in Lugo, Tecsun S-8800, cable antenna, 8 meters, WOR iog via DXLD)

** YEMEN [non]. COLLISION --- 11860. Oct 14, 2019. 1830-1840, Radio Martí in Spanish and Republic of Yemen Radio in Arabic. Man and woman voices present news in Spanish; Man announcer talks in Arabic and next other man speaks, presumably. A mix of different voices and languages! (JRX_Jose Ronaldo Xavier, SWARL Callsign PR7036SWL, Receiver (s)_ Tecsun S-2000 & XHDATA D-808; Antenna (s)_ Longwire & Mini Loop to SW, Cabedelo, Brazil, WOR iog via DXLD)

** ZAMBIA. New schedule of Voice of Hope Africa from October 10
0400-1100 on 9680 LUV 100 kW / 000 deg to SoAf English Daily tx#1
0400-1100 on 11680 LUV 100 kW / 315 deg to WeAf English Daily tx#2
https://swldxbulgaria.blogspot.com/2019/10/new-schedule-of-voice-of-hope-africa.html
(Ivo Ivanov, SWLDXBulgaria News October 14, DX LISTENING DIGEST)
Due to ``power shedding``, no juice available afternoon-evening (gh)

UNIDENTIFIED [and non]. Many carriers noted, and at least a half-dozen audios, Oct 10: Carriers recorded at 0307 were: 531, 639, 693, 738, 837, 855, 864, 882, 909, 954, 963 (audio), 981, 999, 1044, 1053 (audio), 1062 (audio), 1071, 1089, 1098, 1107, 1125, 1152, 1161 (music), 1179 (music), 1206, 1215 (strong Absolute Radio), 1224, 1233,

1242 (audio), 1251 (Arab), 1269, 1278, 1287, 1296 (audio), 1305 (audio), 1314, 1341 (Radio Ulster, strong), 1359, 1368 (audio), 1386, 1404, 1413 (Radio Vesti at good level), 1422, 1431 (pretty certain this is Djibouti with snippets of audio), 1458 (music, sometimes good, and still going at 0442), 1485, 1494, 1503 (Arab, likely Egypt), 1566, 1575, 1593 and someone off channel on 1602.145 (who might that be?). Overall, I wish that conditions improved, but alas, they slowly declined further into the evening. Fingers crossed for tomorrow night, my last night in Masset.

VARIOUS, 0440-, Various TAs, Oct 11. Generally weaker than last night, but perhaps a smidgeon better than earlier this evening. Here's the list of visible carriers, and I'll mention audio if any occur: 189 Iceland (notable for its virtual absence tonight), 531 (audio), 549, 585, 639, 657, 693, 846 (presumed Kiribati), 882, 909, 954, 1026, 1053, 1062, 1089, 1098, 1116, 1179, 1215 (audio, but only some of the time!), 1242, 1251, 1296 (quite a strong carrier), 1305 (strong carrier), 1341 (strong carrier), 1368, 1386 (strongish carrier), 1413, 1422, 1431, 1458 (weak audio), 1485 (weak audio), 1503, 1548, 1557, 1566 (so-so carrier), 1575 (snippets of audio rivaling 1215 Absolute Radio) (Walt Salmaniw, Masset BC, WOR iog via DXLD)

UNIDENTIFIED. Trans-Pacific JBA MW carrier search, Oct 11 before LSR of 1235 UT; first check at 1158 on 774 finds a good one from the NW.

At 1204-1223, bandscan on the DX-398, so I can DF whether NW from E Asia or WSW from Australia/New Zealand+. Some without an angle were too weak to tell, or more likely an even mix of both. In some cases a beat could be heard between stations a few Hz apart (2).

594-NW, 603, 612-NW, 657, 693-NW, 702(2)-WSW>NW, 747-NW, 756-NW, 774-NW, 792(2)-WSW, 828-NW, 837, 864-NW, 873-NW, 882(2)-WSW>NW, 945-NW, 972-NW, 1035-WSW, 1044-NW, 1053-NW, 1098-W, 1116-NW, 1125(2)-WSW>NW, 1134-NW, 1143-NW>WSW, 1197-NW, 1287-NW, 1314-NW, 1332-NW, 1422-WSW, 1557-NW, 1566-NW. There could have been even more, obscured by splash from North Americans 1 or 2 kHz away.

At 1232 I switch to the R75 with E-W longwire, so no DFing but a bit more gain: 774 has trace of Japanese audio. Then sweep at 1234-1240, JBA carriers on: 891, 882, 873, 864, 846, 837, 828, 774, 756, 747, 738, 729, 702(2), 693, 666, 657, 612, 594, 567, 558; this spanned LSR 1235, until 1238. Also after sunrise: 1125, 1134, 1143, 1566 at 1240 Oct 11.

UNIDENTIFIED. From 0123 UT Oct 13: Trans-Atlantic JBA MW carrier search, a good idea as Jim Renfrew, NY has been reporting lots of stuff now and recently: this on the handheld DX-398 to be sure they DF approx. NE if not SW, but facing lots of splatter from those pesky

North Americans on even frequencies:

612, 621, 693, 774, 783, 837, 855, 882, 936(2), 999, 1017, 1053, 1062, 1089, 1125, 1179, 1215, 1296(2), 1305, 1413, 1422, 1503, 1512.

(I also have off-frequency-minus hets below 774 and 1548, but as previously divined, those two are harmonically related to each other and to 387-, so something local; never mind. DF on these is N/S).

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Oct 13 at 0606-0613 UT, still before sunrise in W Europe, less than 5 hours after the previous one on the DX-398, now on the R-75 with E/W longwire: 1215, 1152, 1134, 1125, 1098, 1089, 1044, 1026, 936, 909, 882, 855, 846(TP Kiritimati?), 774(2), 756, 747, 729, 711, 693, 621, 612(2), 585, 567, 558(2), 531; 1314, 1413.

UNIDENTIFIED. Awake by 1215 UT October 16 presunrise 1239, I might as well do a Trans-Pacific JBA MW carrier scan, on the DX-398 for DFing, and wow, are there lots of them. Those with no direxion are too weak or more likely both NW and WSW. If a beat is detectable, (2).

774 and 747 are strong enough to detect some talk by W voice, but will not assume Japanese, since could be during NHK language lesson.

774-NW, 765(2), 756-NW, 747-NW, 738-NW, 729-NW, 711-NW, 702-NW (2), 693-NW, 675-NW, 666-NW, 657-NW>WSW (2), 621-NW, 612-NW, 603-NW, 594-NW, 585-WSW, 567(2), 558-NW.

Now from 1226, upward from 774: 792-NW, 828-NW, 837, 846, 864-NW, 873-NW, 882-NW, 891, 918-NW, 972-NW, 981-NW, 1017-WSW, 1035-WSW&NW, 1044-NW, 1053, 1098-W&NW, 1134-NW, 1143-NW, 1197-NW, 1206-NW, 1287-NW, 1296, 1331-NW, 1413-NW, 1422, 1476, 1503-WSW, 1548-WSW, 1566-NW, until 1241.

1206 was noticeably off-frequency-minus. MWoffsets suggests: 1205.96 CHN Yanbian RGD Korean News General (Yanji/Longjing) 2000-1600 2016-08-09``.

UNIDENTIFIED. Trans-Atlantic JBA MW carrier search, Oct 17 at 0310: I am not digging quite as deep as usual for JJBBA carriers, but still come up with: 531, 612, 621, 693, 702, 711, 774(2), 819, 837(2), 855(2), 882, 909, 936, 954, 999, 1053, 1062, 1089, 1098, 1107(2), 1152.

On 774 I could make out some talk modulation at 0314, presumably the megawatt from Egypt altho there are 8 medium-power Spaniards on 774.

We seem to be at the autumnal peak of TA and TP MW DX, but maybe not

for much longer with A and K indices building up to 25 and 5 by Oct 25, per WWV (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

UNIDENTIFIED. 1130, Oct 14 at 0555 UT, ``tropical`` music from SW/NE, as KWKH Shreveport is unusually weak and easily nulled. Spanish on this frequency unusual; 0557 UT timecheck for 12:57, so in UT-5 CDT zone same as here, but no ID copied as KWKH resurges by 0600 UT.

NRC AM Log has a few US SS on 1130: KSDO San Diego but wrong timezone and SS:REL; WYXE Gallatin TN right zone but wrong direxion and SS:REL daytimer; KTMR Converse (Houston) TX, SS:REL, wrong direxion, and 25 kW daytimer; WLBA Gainesville GA, not REL but 10 kW daytimer wrong direxion; closest Mexidirexion would be XEHN Nogales, Sonora but UT -7. IRCA Mexican Log has two other iffies in Guanajuato, Michoacán, leaving the most likely, altho really more SSW than SW from here, but in correct timezone:

``1130 XECHAP Mex Chapingo 10000 5000 Radio Chapingo EDU/CAR CP (2017) for XEUACH-1610 to move here replacing XETOL which moved to FM. Station web site 8/19 said transmissions will start on 1130 kHz (daytime only [sic] 1300-0100) on 10/4/2019``.

1130, Oct 16 at 0556 UT, Spanish past 0600, nulling KWKH favors SW, but now peaking this signal at SSW rather than SW, further pointing to the new XECHAP, Chapingo EdoMex; see report of Oct 14 (Glenn Hauser, OK, WORLD OF RADIO 2004, DX LISTENING DIGEST)

UNIDENTIFIED. 1476.85 & 1503.15 kHz approx., Oct 13 at 0614 UT, matching unreadable spurblotches which must be coming out of a 1490 transmitter exactly halfway between, noted during a TA carrier bandscan. Previously heard these around 1476 & 1504, Oct 11 at 1221 UT during a TP MW carrier bandscan and DFed to WSW/ENE, but overlooked reporting then. Most likely out of an adjacent- or possibly second-adjacent state, such as KBST Big Spring TX. KZZN Littlefield TX, KDMO Carthage MO or one of the other two MOs in Sedalia, Rolla. DXers in those local areas, if any, please check them out, especially daytime.

1503.2 & 1476.8 kHz, Oct 14 at 0615 UT, slightly wandering spurblobs, 13.2v kHz above and below out of some 1490 station, now here. I can tell it`s talk modulation but far too distorted to read. Now not so sure about previous DF of WSW/ENE (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1610 kHz, Oct 13 at 0619 UT, big S9 hum, perhaps related to my daytime unID noise; no sign of CHHA Toronto which normally dominates here at night, so maybe out of that but seems too strong

(Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 3008, 1245-, Oct 8. Sounds like a numbers station in an Oriental language. Female mechanical speaker with a possible echo. Don't see this channel listed in my sources. ?Chinese, or North Korea possibly? (Walt Salmaniw, Masset BC, WOR iog via DXLD)

Hi Walt - Very nice report!
Please note VC01 (Chinese military numbers station), at
https://radio.chobi.net/DX/SPYnumBBS/?res:1181#1727
Oct 13, via Hiroyuki Komatsubara (Japan):

"-1127-
3008 kHz USB
6509 kHz LSB, (6508.8 kHz)
Oct 2019 :
Daytime Nighttime
0000-1000 1000-2400
-----+----------+----------
USB kHz 3008 kHz
LSB kHz 6509 kHz
-----+----------+---------- "
(Ron Howard, ibid.)

UNIDENTIFIED. 6120-USB, Oct 15 at 0608, 2-way in Spanish INTRUDERS (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9103.5-USB, Oct 13 at 1438, 2-way in Spanish, laughing; het from 9105, where S Korean clandestine remains (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9220-USB, Oct 14 at 0118, weak 2-way in Spanish, keyword ``cambio`` literally ``change``, meaning ``over`` (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 9345-9350-9355, Oct 11 at 1356-1400+, sounds like DRM noise, S9-S7 with some fading. At first suspected NF for WINB as not heard on 15115-15120-15125, but this is full 10-kHz, not WINB`s hybrid 5+5 with data on lower half. Nothing in HFCC or Aoki to account for this in DRM or AM. Later at 1505, I do detect WINB DRM around 15117; and by now maybe a trace left on 9350. Wonder if it`s one of the DVR (Far East Russia) experiments? (Glenn Hauser, OK, DX LISTENING DIGEST) or CHINA

UNIDENTIFIED. 9557.0-USB, Oct 12 at 2109, 2-way in Spanish INTRUDERS, far enough from the Cuban radiowar on 9565. I think at yearend I may compile all these I have monitored, a lot, vs deafening lack of interest elsewhere (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15054.30-USB, Oct 17 at 1408, 2-way in colloquial Spanish, whistling; I doubt these be licensed OR pilots (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 15182-USB, Oct 15 at 1400, 2-way in Spanish INTRUDERS despite 15180-AM signal which is getting more QRM from 15182-U than vice versa, i.e. R. Liberty, Uzbek via Woofferton (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 17388.1-USB, Oct 12 at 2125, 2-way in Spanish, somewhat noisy background. Possibly legit ship contacts in marine band altho off-frequency (Glenn Hauser, OK, DX LISTENING DIGEST)

~~~~~~

UNSOLICITED TESTIMONIALS
++++++++++++++++++++++++

ACKNOWLEDGED ON WORLD OF RADIO 2004:

Hi Glenn – Congratulations on this tremendous milestone! A couple generations of enthusiasts have benefited from your devotion to radio, TV, and the listening hobby. In thanks, I’m making a small contribution to keep you on the air and in print. Keep on truckin' (Richard Terry Colgan with a contribution via PayPal to woradio at yahooi.com)

TO BE ACKNOWLEDGED FUTURELY:

The World of Radio DXing would be a much poorer place without WOR. Deep thanx Glenn! SpM (Steve McGreevy, Sept 27, with a contribution via PayPal to woradio at yahoo.com)

Hi, Glenn, I mailed you a check, sent it yesterday. Sorry it’s a little late, it is my offering for WOR 2,000. Glenn, in all the years of WOR, I think I can honestly say I have not missed more than 30 or 40 editions, not counting the time I was in South Africa, where I could not hear it well. At that time, I think it was only on WRNO.

You will note that I have not sent in as many tips as I used to do, back in Miami. One reason is that, for reasons I do not know, SW reception is not at all good here in Huntsville. Another is that, for the past few years, I have been suffering from a very substantial hearing loss. I do use hearing aids, but, they aren’t that great! So, I haven’t made as many new discoveries as I used to. Nevertheless, I value WOR very, very highly!!! 73, (Tim Hendel, Huntsville AL) Who is also blind
~~~~~~

Hi Glenn, Congratulations on your WOR 2000! You are the bedrock ofour hobby! Best regards, (Ron Howard, CA, with a generous donation to Glenn Hauser, P O Box 1684, Enid OK 73702)

PUBLICATIONS
++++++++++++

HFCC B 19 SCHEDULES
are now up at
http://www.hfcc.org/data/b19/index.phtml
(Peter W Hansen, Oct 13, WOR iog via DXLD)

NEW FOREIGN LOG

I had some time on my hands this weekend, so I threw together a compilation of the DX WorldWide columns from the last volume of “DX Monitor” (9/1/18 through 9/1/19)... collated them and generated Trans-Atlantic, Trans-Pacific and Pan-American sections along with a list of reporters. In addition, I included most of the equivalent Foreign DX DXpeditions column reports (and removed the domestic loggings). I then created a searchable .pdf of the whole thing (55 pages). Anyone wanting a copy of the .pdf, please Email me at DXMEiC@gmail.com and I will forward one to you. I do NOT plan to offer this in printed form... y’all can print out a copy if you need one!! (Phil Bytheway, WA, IRCA DX Monitor Oct 19 published Oct 15,via DXLD)

LANGUAGE LESSONS
+++++++++++++++++

GOOD EXERCISE FOR THE EARS AND BRAIN.

On the Internet, I found an online game, useful for our brother-diaxist, on the theme "guess the language by ear." A speech audio fragment is played, and you need to determine what language it is in by selecting one of proposed.
https://lingyourlanguage.com/

Naturally, there are a lot of such games, but I like this one because the audio fragments are quite high-quality and the complexity grows smoothly along the way. At high levels, one already has to choose between different dialects of Arabic, Albanian, etc. (Dmitry Mezin, Kazan, Russia / “open_dx” via Rus-DX Oct 13 via WORLD OF RADIO 2004, DXLD)

RADIO PHILATELY
+++++++++++++++

A SIX STAMP COLLECTION HIGHLIGHTING THE ILLUSTRIOUS CAREER OF THE MANX ENGINEER FRANK GILL

https://www.iompost.com/stamps-coins/collection/sir-frank-gill-kcmg-obe-telecommunications-engineer-global-visionary/#

Isle of Man Post Office is pleased to showcase the illustrious career of the Manx engineer who made momentous contributions to the development of twentieth century telecommunications worldwide and who put in place the foundations of the BBC.

Issue Information Imagen en el mensaje

This fascinating six stamp collection illustrates the extraordinary career of Frank Gill who was born in Castletown in 1866 and was a global visionary telecommunications engineer. He trained at various companies throughout the British Isles and in 1890 became the chief electrician to the Liverpool District of the National Telephone Company. Here he installed the first UK automatic junction signalling equipment and was responsible for the first very large metallic circuit exchange equipment. Frank was appointed District Manager for Dublin and the South of Ireland in 1893, quickly becoming the Superintendent of Ireland in 1896. Here he supervised the designs of the new Dublin Exchange, built in 1897, and the new Belfast Exchange, constructed a few years later.

By 1902 he was appointed Engineer in Chief, where he controlled UK-wide engineering work including central battery exchanges. He controlled £12.2m of capital and revenue expenditure and introduced 2500 miles of circuits.

During WW1 Frank voluntarily became a Comptroller General at the Ministry of Munitions where he gained the OBE for his services. In 1919 he became the European chief engineer of the International Western Electric Company. By 1922 wireless telegraphy was developing rapidly and, fearing similar nationalisation seen with telephones ten years earlier, 23 equipment manufacturers met to agree a way forward to develop broadcasting (also called wireless telephony) throughout the UK.

They met at the Institution of Electrical Engineers in London under the chairmanship of the newly elected Institution President Frank Gill, where all agreed to use a smaller committee called the 'Big Six' comprising Marconi, General Electric, British Thomson-Houston, Metropolitan Vickers, the Radio Communication Company and Western Electric. The Post Offices specified the Burndept Company should join to represent the smaller partners. They met again on the 25th May and Frank ensured they discussed key matters including patents, company

name, revenue and licencing fees.

Frank insisted this must become a single company, but Marconi and Metropolitan Vickers did not agree. Before a meeting on the 8th August 1922 Frank pleaded with them and the dissenters finally agreed to his request. The Big Six agreed the new organisation would be called the British Broadcasting Company (the BBC). Objective achieved, Frank withdrew as chairman to take up work with America and was replaced by Sir William Noble, who completed the structure already agreed by the Big Six with Frank.

In November 1922 at his Institution of Electrical Engineers Presidential Address (later quoted as "the greatest paper on telecommunications of the 20th century") Frank outlined far-reaching proposals for world-wide telephone equipment, standards and cooperation. He concluded:

"...In the telephone we have the most perfect means of communication... we shall be making a definite step towards... increasing the good-will without which there cannot be peace on Earth."

The 1941 Birthday Honours List detailed Sir Frank Gill's knighthood "for services rendered in the development of the telephone industry and international telephony". Sir Frank remained active and prominent within the profession and was attending a communications conference in Geneva when he was suddenly taken ill and died on the 25th October 1950 (via Juan Franco Crespo, Spain, WORLD OF RADIO 2004, DXLD)

MUSEA
+++++

BRAND NEW FROM COOP
Regards, Bob Cooper

The Coop Legacy Collection – Phase One
https://www.bobcoopertv.tv
https://www.bobcoopertvhistory.com

Read back issues of your favourite Bob Cooper publications:

CATJ
Coop’s Satellite Digest
Coop’s Satellite Digest 2
SatFacts 1994-2004
Cooper James Report
DXing Horizons 1960-61
And much more

HELP COOP locate one of these please!

The All American Sports Amplifier (AASA) CADCO product appeared on the front cover of Popular Electronics magazine September 1971. Using a Coop invented, patented, new technology it allowed TV reception from a distant station (75-200 miles away) and thousands were sold during the NFL/AFL seasons that year. Coop is searching for one to add to his private collection. Any help would be great! Will supply USA ship to address and expect to pay costs and a reward. Communicate directly at rbcjnr@gmail.com.

September 2019 Updates

New button (on side left, bottom) “COOP COLLECTION”. Historian Mike Kohl with assistance of Charlie Ergen’s brother-in-law (Chris McAdam) have completed preliminary spread-sheet inventory of the “Legacy Collection” - 107 large boxes. Individual photos (more than 10,000!), thousands of documents covering his communications with TV pioneers, hundreds of DVDs containing FCC and other documents from the 1920s onward, and much more remains to be sorted. DISH Network will retain some of the hardware pieces (example: Scientific Atlanta decoders) while ALL of the historical papers, books, magazines will eventually end up in a proper historical reference library collection. Enjoy!

WELCOME to a much revised (May 2019) version. The original website (www.bobcooper.tv) went belly-up (quit working) in February-March 2014, We will not go there for an explanation!

This new revised site is the result – with credit to my wife Phoebe Elizabeth (Cooper) Beach and the talents of David Johnson (YES - THE David Johnson of C-Band Paraclipse fame). In 2018 107 LARGE boxes of my 60+ year collection of ‘television’s history’ (more than 2,000 monthly magazines including over 600 of my creation; over 500 hours of videotape [such as CNN’s first half hour, C-Span’s first hour, Sri Lanka interviews with Arthur C. Clarke and much more – some of which appear here under “Alternate”]; 400+ copies of books published in the 1930-1980 period [ALL of the RCA technical history of television] and thousands of still photographs of the 1970-1990 cable and satellite eras) were shipped to Charlie Ergen (DISH TV Network; Englewood, Colorado; Ergen, Charlie <Charlie.Ergen@dish.com>}.

There under the mentorship of Mike Kohl (Global Satellite; globalcm@mhtc.net) the collection will ultimately become “Coop’s Media Center”. Hopefully, access to this treasure trove of one-of-a-kind history will be open to the public, whether by the web or in person. THIS is www.bobcoopertv.tv

Other less pleasing updates: USS MASPRO founder Doug Dehnert as well as former SPACE President Tom Humphries have gone onto the great orbit in the sky.

AND positive again – the entire "Coop Historical Collection" is now located in Englewood, Colorado where DISH founder Charlie Ergen has satellite legend Mike Kohl (Global Communications) creating a media center. Tens of thousands of books, magazines, video tapes and much more will one day be available for scholar study courtesy of the Ergen family resources. AND now – curtain time! (via DXLD)

Bob Cooper and I go way back. I sent my first TVDX reports to him in the 50s and 60s as editor of a column in Radio-Electronics. Visited him when he had an office in Oklahoma City; much later Fort Lauderdale and also on South Caicos (gh)

NUEVOS PROGRAMAS DE HISTORIAS DE RADIO DE DANIEL CAMPORINI
12 DE OCTUBRE 2019

[these programs are brief segments which might be integrated into a longer program --- Yuna is 7 minutes as implied at end of URL. And no, he does not have audio clip of this longgone station --- Until it became La Voz Dominicana -- gh]

LA VOZ DEL YUNA
La Voz del Yuna, esta histórica emisora dominicana, inicia sus transmisiones de prueba el 19 de marzo de 1943 en la ciudad de Bonao. Fue fundada por el coronel José Arizmendi-Trujillo Molina, hermano del dictador Rafael Trujillo y recibió como primera sigla identificatoria la de HI1U. Tiempo después puso en funcionamiento un nuevo transmisor de onda corta, identificado ya como HI2T, que tenía una potencia de 200 vatios en la frecuencia 6480 kilociclos, en la banda de los 46,9 metros…
https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-11T03_00_00-07_00

RADIO PROGRESO
El 15 de diciembre de 1929, los habitantes de la Habana pudieron sintonizar la primera transmisión de una nueva emisora y se identificaba como 2AF. Su propietario fue Domingo Fernández, e instaló su emisora en su local de venta de artículos del ramo radioeléctrico, sobre la calle Máximo Gómez número 139. Y la estación pasó a identificarse con el nombre de su negocio: Radio el Progreso Cubano…
https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-11T03_00_01-07_00

RADIO VIENA
La radio austriaca comenzó con transmisiones de prueba el primero de

abril de 1923 en la ciudad de Viena. Utilizando un transmisor de 100 vatios en la frecuencia de 500 kilociclos, longitud de onda de 600 metros de la onda media. A partir del 13 de diciembre de ese mismo año, la emisora comenzó a emitir, regularmente un programa de entretenimiento. Este transmisor experimental se convirtió el 5 de agosto de 1924 en la emisora oficial…
https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-11T03_00_02-07_00

LA VOZ DE LOS ANDES
La emisora HCJB fue inaugurada en 1931. Con la iniciativa de Clarence Jones y Reuben Larson, quien era misionero en Ecuador desde hacía ya varios años y ya había tenido alguna experiencia en transmisiones radiales evangélicas en la ciudad de Chicago, en los Estados Unidos. En 1928 recorrieron varios países; Colombia, Cuba, Panamá, entre ellos, en donde les negaron la posibilidad de instalar una emisora. De inmediato se pusieron en la tarea de obtener el permiso de las autoridades ecuatorianas, lo que obtienen el 15 de agosto de 1930. Pero la emisora no estaría lista para salir al aire hasta diciembre de 1931…
https://www.podomatic.com/podcasts/historiasderadiodc/episodes/2019-10-11T03_00_03-07_00

Página del programa:
http://programasdx.com/historiasderadio.htm

Podcast Historias de Radio:
http://historiasderadiodc.podomatic.com/

Para cualquier consulta:
historiasderadio@hotmail.com

Si desean escuchar otros programas diexistas en español pueden visitar:
http://programasdx.com/

Programas DX en facebook:
https://www.facebook.com/programasdx
https://www.facebook.com/radiodifusion/

Programas DX en twitter:
https://twitter.com/programasdx

Cordiales 73 (Daniel Camporini/José Bueno, noticiasdx yg via DXLD)

WORLD OF HOROLOGY
++++++++++++++++

WWV 100TH ANNIVERSARY: THE FORGOTTEN CALLSIGNS

At the present time, the well known chronohertz station WWV in Boulder Colorado is celebrating its 100th anniversary. It was on October 1, 1919, that the granting of a broadcast license for station WWV in Washington DC was listed in the Radio Service Bulletin from the Department of Commerce in the United States federal government. As such, station WWV lays claim as the oldest continuously operating broadcasting station in the United States.

On recent occasions here in Wavescan, we have presented the story of several of the WWV callsigns that have been in use during the past one hundred years. This list, as already presented in Wavescan, is as follows in alphabetical order of callsign:-

BS Washington DC	Bureau of Standards	1912 - 1918
WUQ Washington DC	United States Army	1918
WWV 6 locations DC MD & CO	National Institute Standards & Technology	1919 - 2019
WWVB 2 locations CO	National Institute Standards & Tech	1960 - 2019
WWVH 2 islands Hawaii	National Institute Standards & Tech	1948 - 2019
WWVL 2 locations CO	National Institute Standards & Tech	1960 - 1972

Let’s look now at another forgotten callsign that has been associated with station WWV.

KC2XIO Boulder Colorado (Fort Collins)

As it is stated, chronohertz station WWV is operated by the United States government and it is therefore not under the direct jurisdiction of the FCC licensing authority, as are all of the other radio stations in the United States. However, the FCC does mandate the callsign system, for both the main WWV stations, as well as for the several experimental stations that have been on the air for various periods of time.

The experimental callsign that we examine in our program today is KC2XIO and it was in use for three different experimental ventures during the years 1970 and 1971. On June 17, 1970, the NBS head office gave approval for the usage of a spare 10 kW transmitter at Fort Collins for the purpose of experimental WWV transmissions.

Back at that time, a new WWVH was under construction at the United States Navy Base at Kokole Point on the Hawaiian island of Kauai. The ocean near the original 1948 station at Kihei on the island of Maui had eroded the land upon which the original station stood, and in any case the electronic equipment was old and needed replacing. Thus a new station at a new location was planned.

At the same time as the new WWVH was under construction, NBS gave consideration to improving and updating the audio information that was on the air from the various WWV transmitters. They needed the use of an experimental transmitter so that they could hear on air just what the new audio information sounded like. Thus a 10 kW standby transmitter at Fort Collins was used for this purpose, under the experimental FCC allocated callsign KC2XIO.

The first broadcast from this new KC2XIO went on the air on July 9, 1970 on the shortwave frequency 13560 kHz. There was no working schedule for KC2XIO, the station was just activated whenever the staff wanted to hear the on air sound of what they had produced. A pre-recorded identification announcement stated: This is KC2XIO. These experimental transmissions are not on a continuous basis.

Six days later, on July 15, (1970), Bill Harms in Elkridge MA happened to hear one of these spasmodic experimental transmissions from KC2XIO on his Grundig Satellit radio. A subsequent QSL letter from the station confirmed that the 10 kW transmitter was located at Fort Collins, and that it was on the air for the trial broadcast of a new audio format for the WWV stations. In the spring of the following year 1971, a listener in Indianapolis reported that he heard a similar transmission from experimental KC2XIO on his Magnavox radio.

The trial transmissions from the 10 kW KC2XIO in Fort Collins on 13560 kHz lasted less than a year and they came to an end in May 1971. The usage of the experimental callsign KC2XIO was no longer needed. At least half a dozen do-it-yourself QSL cards are known, and it is probable that a few more were signed and posted back to the listeners from WWV in Fort Collins, Colorado.

KC2XIO Gunbarrel Colorado

However in addition to the usage of the 10 kW shortwave transmitter at Fort Collins, the callsign KC2XIO was applied to another experimental radio event that took place during that same era. It was a low power shortwave operation, and it was installed at Gunbarrel Colorado, some 40 miles distant from the main transmitter site of WWV in Fort Collins.

We would suggest that the Gunbarrel transmitter was simply an amateur unit with a power output of less than 100 watts. Initially, there was no programming on this KC2XIO, just simply an open carrier, though subsequently a program feed was obtain from WWV in Fort Collins.

The actual location for this KC2XIO experiment at Gunbarrel has never been indicated, and the reason for choosing this location has never

been revealed, though probably it was simply at the convenience of the operator. The purpose for these experimental transmissions was to study the effect of sunrise on a shortwave transmission, and the project was under the auspices of a 20 year old engineering student with WWV, David Howe. The specific shortwave channel was the same as from Fort Collins, 13560 kHz.

This KC2XIO station was on the air for two hours daily, before and after sunrise, and a dedicated receiver was installed at an unspecified location 700 miles distant in the state of Missouri. Young David Howe drove out to the Gunbarrel station early each morning. The station was in use for only a brief spate of time back at the end of 1970 and into the following year 1971. The locations were subsequently reversed with the transmitter in Missouri and the receiver in Gunbarrel.

KC2XIO Missouri

Around the beginning of the year 1971, the low power KC2XIO transmitter was removed from Gunbarrel and re-installed at the previous reception location in Missouri. The receiver for this second set of sunrise experiments was installed at what had been the transmitter location in Gunbarrel. It is probable that there are no listed specific DX loggings of the Gunbarrel and Missouri transmissions.

Well, that’s far as we can go on this topic today; so next time, we will examine the other forgotten callsigns in the list associated with WWV (Adrian Peterson, IN, AWR Wavescan Sept 29 via DXLD)

DX-PEDITIONS
++++++++++++

[WOR] DXPEDITION TO MASSET, BC 7 - 11 OCTOBER, 2019

Once again, I was able to spend a few days at my lovely location on the beach near Masset, BC on Haida Gwaii, about 100 km offshore from Prince Rupert in northern British Columbia. Although my emphasis was on MW, I did have the opportunity to experiment with Shortwave and DRM broadcasts. I had four antennas to choose from:

1. A large diameter ALA 100 antenna aimed N/S (but as I found out on my last day, there was a break in the wire....no wonder it was a relatively poor performer. I'll re-erect it on my next visit, as it is permanently erected in the trees. Should know better, as we sometimes have 100 mph winds!).

2. A permanent 500' N Beverage, terminated into the ocean waters/wet

sand of Dixon Entrance.

3. A reversible DKAZ, with NE direction in our local evening for trans-Polar reception, and then swung to SW for AM DU reception.

4. Finally, my stalwart favourite antenna, a 750' BOG aimed WNW. Unterminated this time.

Conditions for TA reception, unfortunately were not very good on MW. For TP, there was precious little DU reception, but China especially dominated the week, although at times, Korea and Japan also were strongly heard (as usual). Hope you enjoy the loggings. Please feel free to comment/correct anything that I might have made in error. 73, (Walt Salmaniw, Victoria, BC, Oct 15, WOR iog via DXLD)

Walt`s full report in country order appeared in the WOR iog; selected items are above in this issue: ARMENIA, AUSTRALIA, BRAZIL, CANADA, CHINA, INDONESIA, JAPAN, KOREA NORTH, PALAU, PHILIPPINES, RUSSIA, SPAIN, TAIWAN, THAILAND, USA, UNIDENTIFIED (gh)

A HIGH DESERT SWL MINI DXPEDITION By Vince Henley

[this article appeared originally in Communication of the British DX Club, accompanied by photos. Vince has also provided it to us, and posted on the WOR iog where photos are visible --- gh]

Wyoming is the least populated state in the United States. It’s often been said that there are more sheep than people there, but I’ve never verified that statistic. The southwest corner of Wyoming is what I call “high desert” because it is arid and pushing around 7,000 feet above sea level.

In this corner of the state, we find the town of Rock Springs, population around 23,000 people, a centre for mining, oil, gas production, and near the world’s largest deposit of Trona, a source of Sodium Carbonate. Interstate Highway I-80 runs through Rock Springs and provides easy recreational access to the Green River area.

I’ve been driving through that area for decades and always wondered what shortwave radio reception would be like in this thinly populated and elevated area away from sources of manmade noise.

In the summer of 2017, I found an isolated area some miles south of Rock Springs and attempted to set up a listening post for a few hours. I deployed a two-hundred foot dipole and an ICOM R-8600 receiver for this effort. I also had an exotic lithium-ion battery pack that should have run the radio for a day or so. This exotic battery developed an internal fault and refused to output a single volt in the field,

dooming that attempt. The unit is sealed and not field serviceable. I was disappointed, but vowed to correct the problems and return another time.

Fast forward to late July 2019, when once again I found myself in Rock Springs, this time having covered as many contingencies of equipment as possible. I arrived in Rock Springs on the late afternoon of July 19 and checked into my hotel.

I then drove to the site chosen for the listening post and used a Tecsun PL-880 to survey the area for signals and noise. No RF noise was detected, and there were no power lines. A Simplot fertilizer plant is behind a ridge two miles from the site, but if it generated any RF noise, I didn't detect it with the equipment at hand. The operation had a green light.

My alarm sounded at 0400 the next morning, July 20, after too little sleep. I topped off my ice and water and drove to the site. It was important to set up before the sun rose much above the horizon, and I did just that. My operating shelter was a screen room, twelve feet square, that would allow good air circulation while protecting me and all my equipment from the sun and any insects.

Right: The Wellbrook and the highest terrain around

The planned equipment roster included my Icom R-8600 and an RSP-DUO SDR. Power was supplied by enough low-tech, reliable, sealed lead-acid batteries to run the operation for a month, but I only expected to be operational for ten or twelve hours. A Wellbrook ALA 1530 LNP NA antenna with a Hy-Gain AR-500 rotator mounted on a light stand about twelve feet high would capture the signals. A small four- hundred watt inverter provided AC power to run the rotator. More about that later. The dipole would not be deployed as the Wellbrook had worked perfectly for this purpose in previous tests.

Overall view of the site after deployment

Before I left home, I generated an azimuthal map centered on this site's geographic coordinates, and determined the magnetic variation, so I could point the rotator and null out strong signals that I wasn't interested in hearing. I set up two folding tables and a comfortable chair for an operating position, arranged the equipment, and cabled everything up. It all worked.

The date corresponded with a national heat wave in the United States, but the high desert of Wyoming, while warm, peaked at only 87 degrees F. I suspect I was lucky. However, a hot breeze blew that made it seem warmer, and severe dehydration became a possibility. I had plenty of

water and ice to last the duration of the operation and I intended to stay hydrated. The wind became strong enough that something might blow away unless anchored. The screen room and the antenna stand were staked with large steel pegs and needed to be. No wind blew when I began the setup, but by the time mid-morning had arrived, the wind had increased and I was glad I had taken the time to anchor everything earlier.

The operation began at 1400 UTC or 0800 local time and I first did a 360-degree sweep with the antenna across several bands to verify the noise conditions. I found a bit of noise hash on all azimuths, and soon isolated it to the modified square-wave inverter used to power the 18VAC supply for the rotator. The solution was simple: turn off the inverter unless needed to rotate the antenna. With the inverter off, no noise of any sort, either audible or visible on the spectrum scope, existed. I thought this would prove a great listening site.

I first logged VOA Deewa Radio from Thailand with an SIO 555 signal. All the signals were strong. I didn't struggle to dig weak signals out of the QRN. The Wellbrook worked superbly despite my being unable to drive my ground rod into the rock more than about eighteen inches. The shallow ground worked well enough that I didn't stress about it. In fact, if I had driven the rod deeper, it would still be in Wyoming. The antenna could have been raised higher, but that didn't seem necessary. It had great performance where mounted.

The ICOM R-8600 was used most often for listening, and it worked well. The RSP-DUO accounted for about ten percent of the contacts, and while the Duo is an excellent radio, I found no advantage to using it over the R-8600. The RSP-Duo became a backup radio.

I broke for lunch about halfway through the day and enjoyed just relaxing. The effect of rising at 0400 and working hard to deploy began to be felt, and I needed the break.

In the afternoon, my two best loggings were Radio Algerienne from France and the Voice of Greece from Greece. I never hear these stations in the Pacific Northwest. Albania and Turkey were logged, again, rarely heard in the Pacific Northwest, but strong at this site.

As the day waned, the hot wind took its toll, and despite my best efforts, fatigue and dehydration increased. I terminated operations just before 0000 UTC after logging fifty-eight separate broadcast stations and began to pack everything up.

It's always harder to pack up at the end of an operation than it is to deploy. This was true of this DXPedition but I managed it in good

order. After packing the van and making one last check to ensure I left nothing behind, including any trash, I drove back to my hotel in Rock Springs, rewarded myself with a steak dinner, and crashed early. Sleep came instantly.

The operating position

I'd recommend this site, or any other like it, to anyone who wants a DX adventure for not much expense. Thorough preparation is essential, as there are no resources at such sites.

Bring everything you are likely to need with you. These places have no power, no shelter, and no facilities of any sort. There is just clear, noise-free DXing (Vince Henley, DX LISTENING DIGEST)

DIGITAL BROADCASTING --- DRM See also CHINA; FRANCE; KOREA NORTH;
++++++++++++++++++++++++++++ KUWAIT; ROMANIA; RUSSIA; USA WINB; UNID
9350; DX-PEDITIONS

SOLVING THE MEDIUM-WAVE PROBLEM

https://www.radioworld.com/columns-and-views/solving-the-medium-wave-problem
(via Dennis Gibson, Oct 11, IRCA iog via DXLD)

I am amazed that someone could write and RW publish an article like this without mentioning the other types of digital AM aside from DRM, or even the dreaded IBOC . It's like only telling part of the story. (Russ Edmunds, WB2BJH, Blue Bell, PA, Grid FN20id, ibid.)

Globally, no one is interested in IBOC since it is proprietary and costly. DRM does not suffer from those drawbacks. Add to that: there's no technical reason to prefer IBIC, Not a recipe for global success (Chuck Hutton, ibid.)

DIGITAL BROADCASTING --- IBOC See USA: 1550; DRM just above
++++++++++++++++++++++++++++

DIGITAL BROADCASTING --- DAB see FRANCE
++++++++++++++++++++++++++++

DIGITAL BROADCASTING --- DTV [and non] See also MEXICO
++++++++++++++++++++++++++++

Larry Russell: (Concerning non-digital TV stations)

See "LPTV Digital Transition":

https://www.fcc.gov/consumers/guides/low-power-television-lptv-service

"LPTV stations will have 12 months from the completion of the 39-month post-incentive auction transition (51 months from the completion of the incentive auction) to cease analog operations and begin operating in digital, at which point analog television will no longer exist in the United States."

Cleveland's web audio works:
https://lamega877.com/radio877/

License Expiration: 10/01/2021

https://licensing.fcc.gov/cgi-bin/ws.exe/prod/cdbs/pubacc/prod/sta_det.pl?Facility_id=6699
https://transition.fcc.gov/fcc-bin/tvq?call=WLFM

Search turned up MARE's Sparky Blue Fox! [before the switch to Spanish]
Furry Connection North 2013 - WLFM FM The Cleveland Sound
https://www.youtube.com/watch?v=-BbGe1Jj6to

Launch:
https://radioinsight.com/headlines/58650/87-7-wlfm-cleveland-to-launch-with-rock-format/

wiki
https://en.wikipedia.org/wiki/WLFM-LP

All LPTV stations and TV translators still operating in analog will have to be operating in digital by the end of the repacking – July 13, 2021. "

https://www.broadcastlawblog.com/2017/05/articles/fcc-details-window-for-lptv-stations-and-tv-translators-displaced-by-the-incentive-auction-to-seek-new-channels/
(Larry Russell, MARE Tipsheet 11 Oct via DXLD

I can confirm that Chicago is still on, or was a week ago (Don Moore, ibid.)

TV FOOL

Have you ever wondered what television signals are being broadcast in your area? Perhaps you've recently purchased a new HDTV and you're looking for some High Definition content. Or maybe you're just looking for some additional sources to compliment your existing cable and/or satellite services. Well, here's a tool that can analyze your location to help determine what FREE broadcasts might be available in your

neighborhood. This tool can help answer questions
http://www.tvfool.com/
(via Allen Lafferty, Montreal, Quebec, Oct Radio HF Internet Newsletter via DXLD) Or, tune around; should that be TV TOOL?

RADIO EQUIPMENT FORUM
++++++++++++++++++++

MAKESHIFT SW ANTENNAS

Re: [WOR] Rodney's Logs from Plymouth, Minnesota

I also took note of Rodney's interesting antenna setup. I also use an ATS-505 (it s a RadioShack rebrand). After my Drake R8 flamed out, I have no comms receivers in the house with a digital dial, other than a Collins R-390 i am trying to restore. So the rebranded ATS-505 was pressed into service.

I have a lot of real estate for outdoor antennas, but we can have violent thunderstorms here, especially during a season that lasts from US Independence Day (July 4) to Mexico's Día de la Independencia (Sept. 16). During those times, I often use the rebranded 505 (RadioShack SW-2000629) connected to an aluminum window frame around our bedroom window. It works surprisingly well. In fact, I usually have to use the attenuator on 49 meter band stations because of overload - especially on 5935. The worst performance is (not surprisingly) on the tropical band.

The window frame, not near as good as an outdoor longwire, is still much better than the built in whip. Also, I made a great antenna years ago when I did apartment living. There was a balcony/patio that had a wooden handrail and wood fascia that measured 8' x 5' for me to attach a loop antenna, using bulletin board push pins. The antenna was a speaker wire, used with a Sangean ATS-803A. The antenna input jack on the 803 is an RCA jack.

The reception here was also surprisingly good. That loop, and a long wire hidden in some Australian Bottle trees, gave me years of good apartment listening. The outdoor was 16 ga. copper wire with green insulation that couldn't be seen in a tree.

Hopefully this could be useful to anyone in similar circumstances
(Rick Barton, AZ, WOR iog via DXLD)

Thank you! This is very helpful. I’m a SWL newbie, having just received my Tecsun PL-660 on Monday. The only antenna I have so far is the 6m wire that came with it. I’ve been having good success with either clipping it onto a wire fence or sitting on the front porch and

tossing the spindle up onto the front porch roof. I might invest in a longer spool of wire and try tossing it onto the roof of the backside of the house, which is higher than the front is (Renee Goodwin, Sent from Mail for Windows 10, ibid.)

When you clip it onto the wire fence you need to be careful not to cause harm or trouble to anyone else - especially unsuspective relatives who can walk into your setup. So, avoiding household accidents are very important here. Plus, please don't allow the connecting wires to be loose because your reception will be worse than a tight wire - especially if the connecting wire is not insulated and it is behaving itself like an antenna or an antenna part. Keep it as far as possible from electric noises and these set ups can produce wonderful receptions and every good for the soul of the listener (Tibor Gaal, Budapest, Hungary, ibid.)

FENCE AND GUTTER ANTENNAS

Re: [WOR] Rodney's Logs from Plymouth, Minnesota

When I first moved into the house, I had little time for erecting any sort of proper antenna so I walked around with my Sangean 505 and found a weak station using just the built-in whip and attached one end of an alligator clip lead to the whip and the other to various large metallic objects in the yard to see which ones gave me a better and more readable signal.

I found the gutters and the fence seemed to work the best so I attached copper wires to them and snaked the wires through the listening room window which was in the basement in the corner of the house with the least RFI. The Fence seems to work better in the winter. Perhaps the frozen ground doesn't conduct as well so it is 'less grounded' than in the moist summer months?

In any case, I haven't erected an antenna at this location yet that has outperformed these, although it seems I can hear every big-screen television in the neighborhood, they still get readable signals above the noise (and the TVs aren't *always* on).

I still hold out hope for B-field (magnetic part of the EM wave) loops. Theoretically, they should be impervious to the RFI but still deliver good sensitivity. But, I still haven't found one that outperforms the gutters and the fence. Like I said before, I'm still reluctant to get an expensive one and with two small children and working full time, I haven't found the time to build my own.

I remember when I built a pretty insensitive radio kit when I was 8 years old, an old-timer told me that in the 40s a radio store guy told

him to *connect the antenna post to as much metal surface as high above the ground as you can.*

Surprisingly enough, this postulate has held ever since (when it comes to receiving antennas). I have also read/heard much anecdotal evidence that even hams will connect and tune-up a rain gutter when they need to compromise. So it's not a terribly new thing.
(--Rodney Johnson, Oct 14, http://swldx.tumblr.com WOR iog via DXLD)

RADIO RECEPTION AND NEW TECHNOLOGIES --- WEATHER FAXES

Tonight I discovered a new page in the DX-ing: receiving weather faxes. They, in fact, have existed since time immemorial, just before hands did not reach. It turned out - nothing complicated; all you need is a USB mode receiver and an Fldigi computer decoder program. One of the most affordable transmitting stations is the Deutsche Wetterdienst in Pinneberg in northern Germany.
The work schedule is here:
https://www.dwd.de/DE/fachnutzer/schifffahrt/funkausstrahlung/sendeplan_fax_d_042016.html
(Only it is from 2016; something could have changed. But the frequencies are still the same, I listened to 7880 kHz)

Some instructions on what and how to do:
in Russian -
https://habr.com/en/post/250989/
in English --
https://ranous.wordpress.com/2015/07/03/how-to-receive-marine-radiofax-charts/

From the Russian manual: "in USB mode, you need to configure a little lower" - in fact, specifically 1.9 kHz lower. The schedules give the average frequency between white and black, and for the decoder to work correctly, the receiver should not be on it, but on the reference frequency. Black color usually the signal corresponds to 1500 Hz above the tuning frequency, to white - to 2300 Hz above (but there may be exceptions). The reference frequency is sometimes called the carrier, but this is not entirely correct, because no signals are emitted on it itself.

If the receiver does not support fractional frequencies, tune in to the nearest integer: the decoder can adapt to some extent. I usually record these things on an MP3 player, so that later in a quiet environment, scroll and adjust the parameters. For fax, the most important of them in Fldigi are Slant (tilt of vertical lines) and Align (shift of the picture from left to right). The controls are located under the graphic window. I sent a report today to Deutsche Wetterdienst, attaching a pair of accepted cards (analysis of the iceberg situation and atmospheric pressure over Europe and its

adjacent oceans). They seem to be friendly towards radio amateurs; In 2015, I received QSL from there for receiving a teletype weather report at 10100.8 kHz (Dmitry Mezin, Kazan, Russia / “open_dx” via Rus-DX Oct 13 via DXLD)

EXPERTS LAUNCH PROBE INTO AMHERSTBURG'S 'DEAD ZONE'
Sharon Hill, Windsor Star Updated: October 8, 2019

https://windsorstar.com/news/local-news/experts-launch-probe-into-amherstburgs-dead-zone

Lucas Jones uses his laptop and software to monitor raw radio frequency data on Oct. 8, 2019, as he attempts to find the source of strange electronic interference at an Amherstburg plaza. Nick Brancaccio / Windsor [caption]

A dead zone in Amherstburg where keyless ignition cars sometimes won’t start is under investigation by federal officials and a local radio frequency enthusiast who thinks he may know the cause.

“These occurrences are relatively rare,” said Hans Parmar, a spokesman with Innovation, Science and Economic Development Canada.

Under the Radiocommunication Act, the federal government has the authority to determine if there’s harmful interference, including interference affecting vehicles and other devices that use radio frequencies and to “take necessary action to resolve such cases,” he said Monday. He confirmed Tuesday that spectrum management officers have been dispatched to the area to determine the source of interference.

The Star’s Saturday story about the mysterious dead zone intrigued Lucas Jones, a Windsor financial advisor, who has a keen interest in radio frequencies.

So, with two antennas on the hood of his car and special software defined radio (SDR) equipment hooked to his laptop computer, he drove to the Sandwich Street dead zone that residents said was in a plaza with the Canadian Tire gas pumps and across the street from a Walmart and Canadian Tire stores. He said he got “quite a few strange looks” Monday night.

“I thought it would be a fun experiment to see if I could figure it out,” Jones said Tuesday.

It could be related to a Detroit radio station but not one that is actually broadcasting at the 315-megahertz frequency that many car key fobs would use, he said. Using his equipment, he could sometimes hear

the radio station and see spikes on that frequency Tuesday.

Jones said he thinks something called harmonics — think of ripples of unintended copies of the original broadcast — are causing the interference. It's a byproduct of a strong signal and in his hobby he often has to filter out FM signals so he can focus on a particular frequency, he said.

He figures he might be on to something because he heard several car alarms go off Tuesday in the plaza.

It's so weird

One of those was Laura Piper's Chrysler Town and Country van. Her fob wouldn't open her van door which she thought was a battery issue so she used the key inside the fob. That set off her alarm. With a Star reporter's help, Piper was only able to stop the alarm and start her van by touching the front tip of the fob to the start button.

Lucas Jones uses his laptop and software to monitor raw radio frequency data on Tuesday in an attempt to find the source of strange electronic interference at an Amherstburg plaza. Nick Brancaccio / Windsor Star

"It's so weird," Piper said.

The Amherstburg resident said she regularly shops in that area and has never had it happen. She said it's embarrassing and she wouldn't have thought to point the key fob at her start button.

Jones said if he can come up with a theory for the interference, he's sure investigators with better equipment will be able to figure it out. He found stronger interference across the street at the Walmart parking lot even though more people have reported issues in the plaza with the gas pumps. He had no problems with a keyless ignition Nissan Altima he was using Tuesday in front of the Canadian Tire gas pumps.

He said the interference would depend on the location, the weather and the strength of the key fob's battery. It may be that the interference is stronger elsewhere but if there isn't a parking lot there, people wouldn't notice. "Interference like this is very unusual," Jones said.

Amherstburg Coun. Don McArthur reported the issue Friday to the spectrum management and telecommunications division of Innovation, Science and Economic Development Canada. He said he got a call from an investigator Monday morning. "We have the right people looking into it," McArthur said Monday.

McArthur parked his keyless ignition Jeep Cherokee at the Sandwich Street plaza Sunday night as a test and didn’t have any issues.

The Spectrum and Telecommunications Sector is responsible for researching and regulating spectrum which includes investigating interference. It also regulates telecommunications equipment and works with other organizations on the safety and security of existing and future telecommunications infrastructure.

In a Monday email, Parmar said: “It could be a range of potential issues, including defective devices that have gone off-frequency or devices in close proximity to other transmitting devices that overload its circuitry.” (via Tom Schoen, MARE Tipsheet 11 Oct via DXLD

SIREN ON 474 MHZ

(Concerning my log of a “French police siren” on 474 kHz -- HF)

You most likely heard an amateur radio digital mode transmission or a utility company power line control signal. Both are licensed to use that frequency. Recently hams received LW (630 meters) privileges for 472-479 kHz secondary to the maritime CW (now largely gone except for the MHRS operations from Bolinas CA on Saturdays) and the power companies that use the frequency band for monitoring high voltage transmission line integrity (Paul Dobosz, MARE Tipsheet 11 Oct via DXLD

MYSTERIOUS THINGS ON 25MB …

Recently, I don’t know when exactly, the 25 mb was flooded by numerous carriers inside the 25mb during my Software spectrum analyzer. The first days I thought that it could be a problem with the software as several other times showing fake carriers and impulse signals. Read the full story with photos and videos on https://zliangaslogs.blogspot.com/2019/10/mysterious-things-on-25mb_16.html Notice that I expect your opinion here by PM or in the page (Zacharias Liangas, Greece, 1035 UT Oct 16, DX LISTENING DIGEST)

PROPAGATION
++++++++++

:Product: Weekly Highlights and Forecasts
:Issued: 2019 Oct 14 0407 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center
Product description and SWPC contact on the Web
https://www.swpc.noaa.gov/content/subscription-services

#
Weekly Highlights and Forecasts
#
Highlights of Solar and Geomagnetic Activity
07 - 13 October 2019

Solar activity was very low. The solar disk was spotless. No
Earth-directed coronal mass ejections (CMEs) were observed.

No proton events were observed at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit was at
moderate levels on 08-13 Oct and at high levels on 07 Oct. The
maximum flux of the period was 1,930 pfu observed at 07/1745 UTC.

Geomagnetic field activity ranged from quiet to active levels. The
period started off at nominal levels with solar wind speeds in the
350-405 km/s range. by 09 Oct, total field increased to 11 nT at
09/2135 UTC followed by an increase in solar wind speed to
approximately 490 km/s as a weak negative polarity coronal hole high
speed stream (CH HSS) moved into geoeffective positon. Solar wind
speed remained enhanced through late on 11 Oct. The geomagnetic
field responded with quiet to active conditions on 09-10 Oct and
quiet to unsettled levels on 11 Oct.

Forecast of Solar and Geomagnetic Activity
14 October - 09 November 2019

Solar activity is expected to continue at very low levels.

No proton events are expected at geosynchronous orbit.

The greater than 2 MeV electron flux at geosynchronous orbit is
expected to reach moderate levels on 16 and 24 Oct and again on
04-09 Nov. High levels are expected on 14-15 Oct and on 25 Oct-03
Nov due to recurrent CH HSS influence.

Geomagnetic field activity is expected to reach unsettled levels on
14-15 Oct due to possible weak CH HSS effects. Unsettled to active
levels are expected on 21 Oct and 24-28 with G1 (Minor) geomagnetic
storm levels likely on 24-25 Oct due to recurrent CH HSS effects.

:Product: 27-day Space Weather Outlook Table 27DO.txt
:Issued: 2019 Oct 14 0407 UTC
Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction
Center
Product description and SWPC contact on the Web
https://www.swpc.noaa.gov/content/subscription-services

#
27-day Space Weather Outlook Table
Issued 2019-10-14
#

# UTC Date	Radio Flux 10.7 cm	Planetary A Index	Largest Kp Index
2019 Oct 14	68	8	3
2019 Oct 15	68	8	3
2019 Oct 16	68	5	2
2019 Oct 17	68	5	2
2019 Oct 18	68	5	2
2019 Oct 19	68	5	2
2019 Oct 20	68	5	2
2019 Oct 21	68	15	4
2019 Oct 22	68	5	2
2019 Oct 23	68	5	2
2019 Oct 24	68	18	5
2019 Oct 25	68	25	5
2019 Oct 26	68	12	4
2019 Oct 27	68	10	3
2019 Oct 28	68	8	3
2019 Oct 29	68	5	2
2019 Oct 30	68	5	2
2019 Oct 31	68	5	2
2019 Nov 01	68	5	2
2019 Nov 02	68	5	2
2019 Nov 03	68	5	2
2019 Nov 04	68	5	2
2019 Nov 05	68	5	2
2019 Nov 06	68	5	2
2019 Nov 07	68	5	2
2019 Nov 08	68	5	2
2019 Nov 09	68	5	2

(SWPC via WORLD OF RADIO 2004, DXLD) ###